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Scientific and common names of insects and mites of interest in the Maritime Provinces

F.A. Titus, O.A. Melkle and K.J. Harrison

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SCIENTIFIC AND COMMON NAMES OF INSECTS AND MITES
OF INTEREST IN THE MARITIME PROVINCES

Coding of species, classification,
and biological information

by

F.A. Titus, O.A. Meikle and K.J. Harrison

Forest Insect and Disease Survey
Maritimes Forest Research Centre
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ABSTRACT

An alphabetical listing, by scientific name, of forest insects and some agricultural and household species found in the Maritimes. Additional information includes a species code, taxonomical disposition (order, family), common name, importance rating, host(s) and, for some, the larval feeding period and overwintering stage.

RESUME

Répertoire alphabétique des noms scientifiques d'insectes forestiers ainsi que de quelques espèces agricoles et de maison que l'on retrouve aux Maritimes. Y sont inclus également un code pour l'espèce, rang taxonomique (ordre, famille) nom commun, impact économique, hôte(s) et, pour certains, la période d'alimentation de la larve et le stade d'hibernation.



INTRODUCTION

This report was designed for use by members of the Forest Insect and Disease Survey of the Maritimes Forest Research Centre, but it is hoped that others will find it useful. The insect species are listed alphabetically by scientific name and while most are forest insects (entomophagous parasites excluded), some agricultural, household, and others are included. In addition to scientific name, the format also includes a species code, the order, family, common name, importance rating, host(s), and when information is available, the larval feeding period and overwintering stage. In instances where a species has not been given a common name, the family name was used. For others, more than one common name is known. We tried to select the one having the widest acceptance, or in a few instances the name which, in our view, was most descriptive.

The importance rating code is as follows:

- A. Insects known to be causing economic damage at the present time.
- B. Insects not causing economic damage at the present time but known to be capable of doing so.
- C. Insects which have never been known to cause economic damage.
- D. Insects about which we know little. More information and collections are needed.
- E. Beneficial insects.
- F. Miscellaneous insects of no consequence in forestry.

Abbreviations for hosts were used wherever possible and are as follows:

A - aspen - see Po	<u>Populus</u> spp.
Al - alder	<u>Alnus</u> spp.
spAl - speckled alder	<u>Alnus rugosa</u> (Du Roi) Spreng
As - ash	<u>Fraxinus</u> spp.
bAs - black ash	<u>Fraxinus nigra</u> Marsh.
gAs - green ash	<u>Fraxinus pennsylvanica subintergerrima</u> (Vahl) Fern.
rAs - red ash	<u>Fraxinus pennsylvanica</u> Marsh.
wAs - white ash	<u>Fraxinus americana</u> L.
B - birch	<u>Betula</u> spp.
wb - white birch	<u>Betula papyrifera</u> Marsh.
wiB - wire birch	<u>Betula populifolia</u> Marsh.
yB - yellow birch	<u>Betula alleghaniensis</u> Britt.
Ba - basswood	<u>Tilia americana</u> L.
Be - beech	<u>Fagus grandifolia</u> Ehrh.
Bu - butternut	<u>Juglans cinerea</u> L.
C - cedar	<u>Thuja</u> spp.
ec - eastern white cedar	<u>Thuja occidentalis</u> L.
Ch - cherry	<u>Prunus</u> spp.
cCh - choke cherry	<u>Prunus virginiana</u> L.
D - Douglas fir	<u>Pseudotsuga</u> spp.
Do - dogwood	<u>Cornus</u> spp.
E - elm	<u>Ulmus</u> spp.
wE - white elm	<u>Ulmus americana</u> L.

El - elder	<u>Sambucus</u> spp.
F - fir	<u>Abies</u> spp.
bF - balsam fir	<u>Abies balsamea</u> (L.) Mill
H - hemlock	<u>Tsuga</u> spp.
eH - eastern hemlock	<u>Tsuga canadensis</u> (L.) Carr.
Haw - hawthorn	<u>Crataegus</u> spp.
Hi - hickory	<u>Carya</u> spp.
I - ironwood	<u>Ostrya</u> spp.
J - juniper	<u>Juniperus</u> spp.
L - larch and tamarack	<u>Larix</u> spp.
tl - tamarack	<u>Larix laricina</u> (Du Roi) K. Koch
Lo - black locust	<u>Robinia pseudoacacia</u> L.
M - maple	<u>Acer</u> spp.
mM - Manitoba maple	<u>Acer negundo</u> L.
moM - mountain maple	<u>Acer spicatum</u> Lam.
nM - Norway maple	<u>Acer platanoides</u> L.
rM - red maple	<u>Acer rubrum</u> L.
sM - sugar maple	<u>Acer saccharum</u> Marsh.
siM - silver maple	<u>Acer saccharinum</u> L.
Mo - mountain ash	<u>Sorbus</u> spp.
O - oak	<u>Quercus</u> spp.
rO - red oak	<u>Quercus rubra</u> L.
P - pine	<u>Pinus</u> spp.
ewP - eastern white pine	<u>Pinus strobus</u> L.
jP - jack pine	<u>Pinus banksiana</u> Lamb.

lP - lodgepole pine	<u>Pinus contorta</u> Dougl.
rP - red pine	<u>Pinus resinosa</u> Ait.
scP - Scots pine	<u>Pinus sylvestris</u> L.
Pl - plum	<u>Prunus</u> spp.
Po - poplars in general	<u>Populus</u> spp.
A - aspen	
lA - largetooth aspen	<u>Populus grandidentata</u> Michx.
tA - trembling aspen	<u>Populus tremuloides</u> Michx.
bPo - balsam poplar	<u>Populus balsamifera</u> L.
lPo - Lombardy poplar	<u>Populus nigra</u> L.
S - spruce	<u>Picea</u> sp.
bs - black spruce	<u>Picea mariana</u> (Mill.) B.S.P.
nS - Norway spruce	<u>Picea abies</u> (L.) Karst.
rS - red spruce	<u>Picea rubens</u> Sarg.
wH - white spruce	<u>Picea glauca</u> (Moench) Voss
Se - serviceberry	<u>Amelanchier</u> spp.
Su - sumac	<u>Rhus</u> spp.
W - willow	<u>Salix</u> spp.
Wa - walnut	<u>Juglans</u> spp.
Wi - witch-hazel	<u>Hamamelis</u> spp.
Y - yew	<u>Taxus</u> sp.

The larval feeding period indicates the earliest and latest months in which collections were made. The months are abbreviated as follows: Ja, F, Ma, Ap, M, J, Ju, A, S, O, N, D.

Abbreviations for overwintering stages:

E = egg, L = larva, Lg = larva in the ground,

N = nymph, PP = prepupal larva, Pg = pupa in the ground, A = adult.

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INSECTS LISTED BY SCIENTIFIC NAME

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Abagrotis alternata</u> (Grt.)	6400101	Lepidoptera	Noctuidae	owllet moth	C	WS	M-J	L
<u>Abbottana</u>	See <u>Eutrapela</u>							
<u>Abgrallaspis ithacae</u> (Ferris)	4062101	Homoptera	Coccidae	hemlock scale	C	H, F, S, P		
<u>Abrostola urentis</u> Gn.	6400201	Lepidoptera	Noctuidae	owllet moth	C	stinging nettle		
<u>Abstrulia variegata</u> Casey	1490101	Coleoptera	Melandryidae	false darkling beetle	C			
<u>Acalymma vittata</u> (F.)	1120101	Coleoptera	Chrysomelidae	striped cucumber beetle	F			
<u>Acantholyda albomarginata</u> (Cress.)	5280107	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda angulata</u> (MacG.)	5280117	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P	Ju-A	PPg
<u>Acantholyda brunnica</u> (Nort.)	5280110	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda chicoutimensis</u> (Huard)	5280104	Hymenoptera	Pamphiliidae	webspinning sawfly	C	S, P		
<u>Acantholyda crocina</u> Middk.	5280113	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda erythrocephala</u> (L.)	5280115	Hymenoptera	Pamphiliidae	pine false webworm	C	P		
<u>Acantholyda luteomaculata</u> (Cress.)	5280102	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda maculiventris</u> (Nort.)	5280103	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda ochrocera</u> (Nort.)	5280105	Hymenoptera	Pamphiliidae	webspinning sawfly	C	WS, BF, eup	J-A	PPg
<u>Acantholyda pini</u> (Roh.)	5280106	Hymenoptera	Pamphiliidae	webspinning sawfly	C	WS, RP	J-Ju	PPg
<u>Acantholyda ruficeps</u> (Hgtm.)	5280101	Hymenoptera	Pamphiliidae	webspinning sawfly	C	RP		
<u>Acantholyda tessellata</u> (Klug)	52801	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda verticalis</u> (Cress.)	5280114	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Acantholyda zappei</u> (Roh.)	5280116	Hymenoptera	Pamphiliidae	nesting-pine sawfly	C	P		

<u>Acanthoscelides obtectus</u> (Say)	1550101	Coleoptera	Bruchidae	bean weevil	F	
<u>Acar</u>	056	Acar	-	mites	C	
<u>Acase viridata</u> (Pack.)	6183801	Lepidoptera	Geometridae	looper	C	
<u>Aceratagallis sanguinolenta</u> (Prov.)	4040101	Homoptera	Cicadellidae	clover leafhopper	F	Ju
<u>Aceria parapopuli</u> Keif.	0800501	Acar	Eriophyidae	poplar budgall mite	C	Po
<u>Acericecis ocellaris</u> (O.S.)	2080205	Diptera	Cecidomyiidae	ocellate gall midge	C	M
<u>Aceria ulmi</u> (Car.)	0800513	Acar	Eriophyidae	elm leafgall mite	C	J-A
<u>Achatodes zese</u> (Harr.)	6416201	Lepidoptera	Noctuidae	elder shoot borer	C	E
<u>Achillidae</u>	4070000	Homoptera	Achillidae	plant hoppers	C	
<u>Acidota orenata</u> (F.)	1788701	Coleoptera	Staphylinidae	rove beetle	E	
<u>Acleris braunana</u> (McD.)	6540102	Lepidoptera	Tortricidae	alder leafroller	C	AI, wIB
<u>Acleris busckana</u> (McD.)	6540132	Lepidoptera	Tortricidae	leafroller	C	J-A
<u>Acleris caliginosana</u> (Wlk.)	6540103	Lepidoptera	Tortricidae	leafroller	C	AI, B
<u>Acleris cellana</u> (Rob.)	6540104	Lepidoptera	Tortricidae	birch leafroller	C	B, W, cCh
<u>Acleris cervinana</u> (Fern.)	6540133	Lepidoptera	Tortricidae	leafroller	C	yB
<u>Acleris chalybeana</u> (Fern.)	6540106	Lepidoptera	Tortricidae	lesser maple leafroller	C	rM, sM, moM, yB, Be, I
<u>Acleris clarkel</u> Obr.	6540146	Lepidoptera	Tortricidae	leafroller	C	
<u>Acleris cornana</u> (McD.)	6540107	Lepidoptera	Tortricidae	dogwood leafroller	C	Do
<u>Acleris emargana blackmorei</u> Obr.	6540108	Lepidoptera	Tortricidae	leafroller	C	bF
<u>Acleris flavivittana</u> (Clem.)	6540134	Lepidoptera	Tortricidae	leafroller	C	M-Ju

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Acleris forbesana</u> (McD.)	6540110	Lepidoptera	Tortricidae	leafroller	C	Do	Ju-A	
<u>Acleris fuscana</u> (B. & Bsk.)	6540111	Lepidoptera	Tortricidae	small aspen leaf-tier	C	tA, 1A, W, WB, spAl	J-A	E?
<u>Acleris hastiana</u> (L.)	6540114	Lepidoptera	Tortricidae	leafroller	C	W, bPo, WB, tA	J-A	
<u>Acleris implexana</u> (Wlk.)	6540112	Lepidoptera	Tortricidae	leafroller	C	W	J-A	
<u>Acleris logiana placidana</u> (Rob.)	6540135	Lepidoptera	Tortricidae	blackheaded birch leafroller	C	B, Al, rM	J-S	
<u>Acleris maccana</u> (Tr.)	6540118	Lepidoptera	Tortricidae	leafroller	C	deciduous	J-A	
<u>Acleris macdunnoughi</u> Obr.	6540128	Lepidoptera	Tortricidae	leafroller	C			
<u>Acleris maculidorsana</u> (Clem.)	6540136	Lepidoptera	Tortricidae	leafroller	C			
<u>Acleris minuta</u> (Rob.)	6540145	Lepidoptera	Tortricidae	yellowheaded fireworm	C	B		
<u>Acleris nivisellana</u> (Wlshm.)	6540137	Lepidoptera	Tortricidae	leafroller	C	Mo	June	
<u>Acleris semiannula</u> (Rob.)	6540123	Lepidoptera	Tortricidae	leafroller	C	B	Ju-O	
<u>Acleris senescens</u> (Zell.)	6540124	Lepidoptera	Tortricidae	leafroller	C	Bu		
<u>Acleris variana</u> (Fern.)	6540125	Lepidoptera	Tortricidae	eastern blackheaded budworm	B	coniferous	M-S	E
<u>Acmaeops bivittatus</u> Say	1110204	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Acmaeops pratensis</u> (Laich.)	1110202	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Acmaeops proteus</u> (Kby.)	1110203	Coleoptera	Cerambycidae	longhorned beetle	C	coniferous		
<u>Acmaeops thoracicus</u> (Hald.)	1110208	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Acontia aprica</u> (Hbn.)	6416301	Lepidoptera	Noctuidae	owllet moth	C			

<u>Acoptus suturalis</u> Lec.	1237101	Coleoptera	Curculionidae	snout beetle	C			
<u>Acosus centerensis</u> (Lint.)	6110201	Lepidoptera	Cossidae	poplar carpenterworm	C	Po		
<u>Acosus populi</u> (Wlk.)	6110202	Lepidoptera	Cossidae	carpenter moth	C			
<u>Acrobasis angusella</u> Grt.	6470110	Lepidoptera	Pyrilidae	pyralid moth	C	Hi, Wa, WB	June	
<u>Acrobasis betulella</u> Hlst.	6470101	Lepidoptera	Pyrilidae	birch tubemaker	C	B, A1	J-Ju	L
<u>Acrobasis comptoniella</u> Hlst.	6470103	Lepidoptera	Pyrilidae	sweetfern leaf casebearer	C	sweetfern	July	
<u>Acrobasis indigenella</u> (Zell.)	6470113	Lepidoptera	Pyrilidae	leaf crumpler	C	Haw		
<u>Acrobasis juglandis</u> (LeB.)	6470105	Lepidoptera	Pyrilidae	pecan leaf casebearer	C	Wa, Bu, Hi	M-J	L
<u>Acrobasis rubrifasciella</u> Pack.	6470108	Lepidoptera	Pyrilidae	alder tubemaker	C	A1, WB	J-Ju	L
<u>Acrobasis tricolorrella</u> Grt.	6470114	Lepidoptera	Pyrilidae	pyralid moth	C	Ch	June	
<u>Acrobasis vaccinii</u> Riley	6470115	Lepidoptera	Pyrilidae	cranberry fruitworm	C			
<u>Acronicta afflicta</u> Grt.	6400401	Lepidoptera	Noctuidae	dagger moth	C	O	J-S	
<u>Acronicta americana</u> (Harr.)	6400402	Lepidoptera	Noctuidae	American dagger moth	C	deciduous	Ju-S	P
<u>Acronicta clarescens</u> Gn.	6400403	Lepidoptera	Noctuidae	dagger moth	C	deciduous	J-S	P
<u>Acronicta dactylina</u> Grt.	6400404	Lepidoptera	Noctuidae	alder dagger moth	C	deciduous	Ju-S	P
<u>Acronicta distans</u> (Grt.)	6400405	Lepidoptera	Noctuidae	dagger moth	C	B, Ch, Po, W, Ap, A1		P
<u>Acronicta fragilis</u> (Gn.)	6400406	Lepidoptera	Noctuidae	fragile dagger moth	C	deciduous	J-O	P
<u>Acronicta funeralis</u> G. & R.	6400407	Lepidoptera	Noctuidae	paddle caterpillar	C	deciduous	A	
<u>Acronicta furcifera</u> Gn.	6400408	Lepidoptera	Noctuidae	dagger moth	C	deciduous	A	
<u>Acronicta grisea</u> Wlk.	6400409	Lepidoptera	Noctuidae	gray dagger moth	C	deciduous	Ju-O	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Acronicta grisea revellata</u> Sm.	6400436	Lepidoptera	Noctuidae	dagger moth	C	Al	A	
<u>Acronicta haesitata</u> (Grt.)	6400410	Lepidoptera	Noctuidae	dagger moth	C	O, B	A	
<u>Acronicta impleta</u> Wlk.	6400412	Lepidoptera	Noctuidae	dagger moth	C	deciduous	Ju	
<u>Acronicta impressa</u> Wlk.	6400413	Lepidoptera	Noctuidae	printed dagger moth	C	deciduous	J-S	P
<u>Acronicta inclara</u> Sm.	6400414	Lepidoptera	Noctuidae	dagger moth	C	O, B		
<u>Acronicta innotata</u> Gn.	6400415	Lepidoptera	Noctuidae	birch dagger moth	C	deciduous	J-S	
<u>Acronicta interrupta</u> Gn.	6400416	Lepidoptera	Noctuidae	dagger moth	C	deciduous	J-S	P
<u>Acronicta laetifica</u> Sm.	6400449	Lepidoptera	Noctuidae	dagger moth	C			
<u>Acronicta lanceolaria</u> (Grt.)	6400417	Lepidoptera	Noctuidae	dagger moth	C	Hi		
<u>Acronicta leporina vulpina</u> (Grt.)	6400450	Lepidoptera	Noctuidae	dagger moth	C	general feeder	Ju-A	
<u>Acronicta lepusculina</u> Gn.	6400419	Lepidoptera	Noctuidae	poplar dagger moth	C	deciduous	Ju-A	P
<u>Acronicta lobellae</u> Gn.	6400443	Lepidoptera	Noctuidae	cottonwood dagger moth	C	deciduous	J-S	P
<u>Acronicta longa</u> Gn.	64004	Lepidoptera	Noctuidae	dagger moth	C	B	S	
<u>Acronicta morula</u> G. & R.	6400421	Lepidoptera	Noctuidae	dagger moth	C	W, B, Ch, Al		
<u>Acronicta noctivaga</u> Grt.	6400451	Lepidoptera	Noctuidae	elm dagger moth	C	deciduous	Ju-S	
<u>Acronicta obliqua</u> (J.E. Smith)	6400422	Lepidoptera	Noctuidae	dagger moth	C	Po		
<u>Acronicta radcliffei</u> (Harv.)	6400425	Lepidoptera	Noctuidae	smear-dagger moth	C	general feeder	Ju-S	P
<u>Acronicta retardata</u> (Wlk.)	6400426	Lepidoptera	Noctuidae	dagger moth	C	deciduous	Ju-S	
<u>Acronicta rubricoma</u> Gn.	6400427	Lepidoptera	Noctuidae	maple dagger moth	C	deciduous	Ju-S	
<u>Acronicta sperata</u> Grt.	6400428	Lepidoptera	Noctuidae	dagger moth	C	hackberry	A	
				dagger moth	C	deciduous	J	

<u>Acronicta superans</u> Gn.	6400430	Lepidoptera	Noctuidae	dagger moth	C	deciduous	Ju-A	P
<u>Acronicta tristis</u> Sm.	6400431	Lepidoptera	Noctuidae	sad dagger moth	C	O, B, Be, M	A	
<u>Acronicta tritona</u> (Hbn.)	6400432	Lepidoptera	Noctuidae	dagger moth	C			
<u>Acronicta vinnula</u> (Grt.)	6400433	Lepidoptera	Noctuidae	dagger moth	C	WE	J-S	
<u>Actebia fennica</u> (Tausch.)	6400501	Lepidoptera	Noctuidae	black army cutworm	B	general feeder	M	
<u>Actias luna</u> (L.)	6480101	Lepidoptera	Saturniidae	luna moth	C	deciduous	Ju-S	P
<u>Actina viridis</u> (Say)	2370101	Diptera	Stratiomyidae	soldier fly	E			
<u>Acuephalus nervosus</u> (Schrank)	404	Homoptera	Cicadellidae	leafhopper	C			
<u>Adalia annectans</u> Cr.	1170107	Coleoptera	Coccinellidae	lady beetle	E	predator		
<u>Adalia bipunctata</u> (L.)	1170101	Coleoptera	Coccinellidae	twospotted lady beetle	E	predator		A
<u>Adalia frigida</u> (Schn.)	1170104	Coleoptera	Coccinellidae	lady beetle	E	predator		
<u>Adalia ronina</u> (Lewis)	11701	Coleoptera	Coccinellidae	lady beetle	E			
<u>Adalia tetraspilota</u> Hope	11701	Coleoptera	Coccinellidae	lady beetle	E			
<u>Adelges abietis</u> (L.)	4140101	Homoptera	Adelgidae	eastern spruce gall adelgid	C	S	M-S	N
<u>Adelges cooley</u> Gill.	4140102	Homoptera	Adelgidae	Cooley spruce gall adelgid	C	S/D		N
<u>Adelges laricistatus</u> (Patch)	4140106	Homoptera	Adelgidae	spruce gall adelgid	C	S/L	M-A	N
<u>Adelges nusslini</u> (C.B.)	4140109	Homoptera	Adelgidae	gall adelgid	C			
<u>Adelges piceae</u> (Ratz.)	4140103	Homoptera	Adelgidae	balsam woolly adelgid	A	bF	Mar-Nov	N
<u>Adelges strobilobius</u> Kalt.	4140105	Homoptera	Adelgidae	pale spruce gall adelgid	C	bS/L	Mar-A	N
<u>Adelgidae</u>	4140000	Homoptera	Adelgidae	gall adelgids	C			

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Adita ohionanthi</u> (J.E. Smith)	6400701	Lepidoptera	Noctuidae	owl moth	C	gAs, bAs	J	
<u>Adoxophyes negundana</u> (WcD.)	6540201	Lepidoptera	Tortricidae	leafroller	C	mH		
<u>Adoxus obscurus</u> L.	1120201	Coleoptera	Chrysomelidae	leaf beetle	C	deciduous		
<u>Aegeria</u>	See <u>Sesia</u>							
<u>Aeschna umbrosa</u> <u>umbrosa</u> Wlk.	9020301	Odonata	Aeschnidae	yellowspotted dragonfly	E	predator		
<u>Aeschnidae</u>	9020000	Odonata	Aeschnidae	dragonflies	E	predator		
<u>Aethalura intertexta</u> (Wlk.)	6170201	Lepidoptera	Geometridae	looper	C	deciduous	J-A	
<u>Agallioptis novella</u> (Say)	4040302	Homoptera	Cicadellidae	leaf hopper	C			
<u>Agaristidae</u>	6030000	Lepidoptera	Agaristidae	forester moths	F			
<u>Aglais milberti</u> (Godt.)	6350604	Lepidoptera	Nymphalidae	Milbert's tortoiseshell	F	nettles		
<u>Agonoserus pallipes</u> (F.)	1090102	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Agonopterix canadensis</u> (Busck)	6360114	Lepidoptera	Oecophoridae	micro moth	C			
<u>Agonopterix pulvipennella</u> (Clem.)	6360106	Lepidoptera	Oecophoridae	micro moth	C			
<u>Agonopterix robinella</u> (Pack.)	6360105	Lepidoptera	Oecophoridae	micro moth	C	Lo	J-Ju	
<u>Agonopterix rosaciliella</u> (Busck)	6360107	Lepidoptera	Oecophoridae	micro moth	C			
<u>Agonopterix walsinghamiella</u> (Busck)	6360110	Lepidoptera	Oecophoridae	micro moth	C			
<u>Agonum quadripunctatum</u> (DeJ.)	1090202	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Agrilus anxius</u> Gory	1060202	Coleoptera	Buprestidae	bronze birch borer	B	B		L
<u>Agrilus liragus</u> Bart. & Br.	1060206	Coleoptera	Buprestidae	bronze poplar borer	C	Po		L
<u>Agrilus obsoletoguttatus</u> Gory	1060218	Coleoptera	Buprestidae	flatheaded wood borer	C			

<u>Agrilus politus</u> (Say)	1060208	Coleoptera	Buprestidae	willow gall limb borer	C	W
<u>Agriopodes fallax</u> (H.-S.)	6400801	Lepidoptera	Noctuidae	green marvel	C	
<u>Agriotella bigeminata</u> Rand.	1310201	Coleoptera	Elateridae	click beetle	C	
<u>Agriotes collaris</u> Lec.	1310303	Coleoptera	Elateridae	click beetle	C	
<u>Agriotes fucosus</u> Lec.	1310306	Coleoptera	Elateridae	click beetle	C	
<u>Agriotes limosus</u> (Lec.)	1310307	Coleoptera	Elateridae	little brown click beetle	C	
<u>Agriotes lineatus</u> (L.)	13103	Coleoptera	Elateridae	lined click beetle	C	
<u>Agriotes mancus</u> (Say)	13103	Coleoptera	Elateridae	wheat wireworm	F	agricultural pest
<u>Agriotes obscurus</u> (L.)	13103	Coleoptera	Elateridae	dark wireworm	C	
<u>Agriotes sputator</u> (L.)	13103	Coleoptera	Elateridae	click beetle	C	
<u>Agriotes stabilis</u> Lec.	1310309	Coleoptera	Elateridae	wheat wireworm	F	agricultural pest
<u>Agriophila ruficollis</u> (Zell.)	6470415	Lepidoptera	Pyrallidae	webworm	F	grasses
<u>Agriophila vulgivagella</u> (Clem.)	6470418	Lepidoptera	Pyrallidae	vagabond crambus	F	grasses
<u>Agromyza albitarsis</u> Mg.	2010103	Diptera	Agromyzidae	poplar leafminer	C	Po
<u>Agromyza aristata</u> Malloch	2010101	Diptera	Agromyzidae	elm agromyzid leafminer	C	E M-J
<u>Agromyzidae</u>	2010000	Diptera	Agromyzidae	leafminer flies	C	
<u>Agroperina dubitans</u> (Wlk.)	6400902	Lepidoptera	Noctuidae	owl moth	F	agricultural pest
<u>Agroperina helva</u> (Grt.)	6400906	Lepidoptera	Noctuidae	owl moth	C	
<u>Agroperina inficta</u> (Wlk.)	6400904	Lepidoptera	Noctuidae	owl moth	C	
<u>Agroperina lateritia</u> (Hufn.)	6400903	Lepidoptera	Noctuidae	owl moth	C	
<u>Agrotis ipsilon</u> (Hufn.)	6401003	Lepidoptera	Noctuidae	black cutworm	C	general feeder

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Agrotis mollis</u> Wlk.	6401001	Lepidoptera	Noctuidae	cutworm	C			
<u>Agrotis venerabilis</u> Wlk.	6401004	Lepidoptera	Noctuidae	dusky cutworm	F	agricultural pest		
<u>Agrotis volubilis</u> Harr.	6401005	Lepidoptera	Noctuidae	voluble dart	C			
<u>Alabama agrillacea</u> (Hbn.)	6401101	Lepidoptera	Noctuidae	owllet moth	C			
<u>Alaus myops</u> (F.)	1310402	Coleoptera	Elateridae	smaller click beetle	C			
<u>Albuna pyramidalis</u> (Wlk.)	6021101	Lepidoptera	Sesiliidae	fireweed clearwing moth	C			
<u>Alebra albostrigella</u> (Fall.)	4045101	Homoptera	Cicadellidae	leafhopper	C			
<u>Aletia oxygala luteopallens</u> (Sm.)	6415402	Lepidoptera	Noctuidae	owllet moth	C			
<u>Aleurochiton forbesii</u> (Ashm.)	415	Homoptera	Aleyrodidae	maple whitefly	C	M		
Aleyrodidae	4153000	Homoptera	Aleyrodidae	whiteflies	C			
Alleculidae	1010000	Coleoptera	Alleculidae	combclawed beetles	E			
<u>Allograpta obliqua</u> (Say)	2380101	Diptera	Syrphidae	flower fly	E			
Allononyma	See <u>Choreutis</u>							
<u>Alphitobius diaperinus</u> (Panz.)	1790201	Coleoptera	Tenebrionidae	lesser mealworm	F			
<u>Alsophila pomataria</u> (Harr.)	5170301	Lepidoptera	Geometridae	fall cankerworm	B	deciduous	M-Ju	E
<u>Altica ambiens</u> <u>alni</u> Harr.	1120402	Coleoptera	Chrysomelidae	alder flea beetle	C	Al	M-Ju	A
<u>Altica bmarginata</u> Say	1120403	Coleoptera	Chrysomelidae	flea beetle	C			
<u>Altica corni</u> Woods	1120415	Coleoptera	Chrysomelidae	dogwood flea beetle	C	Do	J-Ju	
<u>Altica populi</u> Brown	1120407	Coleoptera	Chrysomelidae	poplar flea beetle	C	Po	J-A	A
<u>Altica prasina</u> Lec.	1120408	Coleoptera	Chrysomelidae	willow flea beetle	C	W		A

<u>Altica tombacina shoemakeri</u> Schffr.	1120418	Coleoptera	Chrysomelidae	flea beetle	C		
<u>Altica ulmi</u> Woods	1120412	Coleoptera	Chrysomelidae	elm flea beetle	C	elm	J-Ju A
<u>Alypia langtoni</u> Couper	6030101	Lepidoptera	Agaristidae	fireweed caterpillar	F	fireweed	
<u>Alypia octomaculata</u> (F.)	6030102	Lepidoptera	Agaristidae	eightspotted forester	F	grapevine, Virginia creeper	J-S P
<u>Amara apricarius</u> (Payk.)	10903	Coleoptera	Carabidae	ground beetle	E	predator	
<u>Anathes</u>	See <u>Xestia</u>						
<u>Amatidae</u>	6050000	Lepidoptera	Amatidae	macro moths	C		
<u>Amauronematus luteotergum</u> (Wort.)	5370201	Hymenoptera	Tenthredinidae	sawfly	C	wB, wIB, yB	J-S
<u>Ambesa laetella</u> Grt.	6470201	Lepidoptera	Noctuidae	owlet moth	C		Ju-A
<u>Amniscus macula</u> (Say)	1117501	Coleoptera	Cephaloidea	false longhorn beetle	C	J-P, ewP	
<u>Amolita fessa</u> Grt.	6416501	Lepidoptera	Noctuidae	owlet moth	C		
<u>Amorbia humerosana</u> Clem.	6540301	Lepidoptera	Tortricidae	dusky leafroller	C	general feeder	J-S P
<u>Aspedus apicatus</u> Say	1310501	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus evansi</u> Brown	1310508	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus luctuosus</u> Lec.	1310523	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus melshelmeri</u> Leng	1310510	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus nigricollis</u> Hbst.	1310514	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus nigrinus</u> Hbst.	1310513	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus obliquus</u> Say	13105	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus pedalis</u> Germ.	13105	Coleoptera	Elaterridae	click beetle	C		
<u>Aspedus pullus</u> Germ.	1310518	Coleoptera	Elaterridae	click beetle	C		

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<u>Aspedus rubricornis</u> Say	1310530	Coleoptera	Elatridae	click beetle	C			
<u>Aspedus sanguinipennis</u> Say	13105	Coleoptera	Elatridae	click beetle	C			
<u>Asphibolips confluenta</u> Harr.	5110301	Hymenoptera	Cynipidae	spongy oak apple gall	C	O		
<u>Asphibolips quercusinanis</u> (Bassett)	5110302	Hymenoptera	Cynipidae	larger oak apple gall	C	ro		
<u>Asphipoea americana</u> (Selys)	6413302	Lepidoptera	Noctuidae	owl moth	F	agricultural pest		
<u>Asphipoea interoceana</u> (Sm.)	64133	Lepidoptera	Noctuidae	owl moth	F	strawberry		
<u>Asphipoea velata</u> (Wlk.)	6413301	Lepidoptera	Noctuidae	owl moth	F	grasses		
<u>Amphipyra pyramoides</u> Gn.	6401202	Lepidoptera	Noctuidae	rearhumped caterpillar	C	deciduous	M-A	
<u>Amphipyra tragopoginis</u> (Cl.)	6401203	Lepidoptera	Noctuidae	owl moth	C	Haw		
<u>Amyna octo</u> (Gn.)	640	Lepidoptera	Noctuidae	cutworm	F	goosefoot		
<u>Anacamptis innocuella</u> (Zell.)	6160101	Lepidoptera	Gelechiidae	darkheaded aspen leafroller	C	po	J-Ju	
<u>Anacamptis niveopulvella</u> (Cham.)	6160401	Lepidoptera	Gelechiidae	lightheaded aspen leafroller	C	poplar	J-Ju	
<u>Anacamptis rhofructella</u> (Grem.)	6160402	Lepidoptera	Gelechiidae	leafroller	C	Su	M-O	
<u>Anacamptodes ephyraria</u> (Wlk.)	6170502	Lepidoptera	Geometridae	looper	C	deciduous	M-A	
<u>Anacamptodes humaria</u> (Gn.)	6170505	Lepidoptera	Geometridae	looper	C	WB	Ju	
<u>Anacamptodes vellivolata</u> (Hbst.)	6170504	Lepidoptera	Geometridae	looper	C	coniferous	J-S	
<u>Anagasta kuehniella</u> (Zell.)	6470802	Lepidoptera	Pyralidae	Mediterranean flour moth	F	household pest		
<u>Anagoga occiduaria</u> (Wlk.)	6170601	Lepidoptera	Geometridae	barred umber	C	deciduous	J-S	
<u>Anagrapha falcifera</u> (Kby.)	6401301	Lepidoptera	Noctuidae	celery looper	F	agricultural pest		

<u>Anaplectoides prasina</u> (D. & S.)	6401401	Lepidoptera	Noctuidae	green arches	C	M, huckleberry	
<u>Anaplectoides pressus</u> (Grt.)	6401402	Lepidoptera	Noctuidae	dagger moth	F	corn salad	
<u>Anaspis rufa</u> Say	1530702	Coleoptera	Mordellidae	tumbling flower beetle	E	predator	
<u>Anathix puta</u> (G. & R.)	6413101	Lepidoptera	Noctuidae	poplar catkin moth	C	Po	March
<u>Anatis labiculata</u> (Say)	1170306	Coleoptera	Coccinellidae	fifteenspotted lady beetle	E	predator	M-O A
<u>Anatis mali</u> (Say)	1170304	Coleoptera	Coccinellidae	eyespotted lady beetle	E	predator	M-O A
<u>Anavitrinella pampinaria</u> (Gn.)	6170701	Lepidoptera	Geometridae	cranberry spanworm	C	general feeder	M-S
<u>Anchylopera</u>	See <u>Ancylis</u>						
<u>Ancylis burgettiana</u> (Zell.)	6370101	Lepidoptera	Olethreutidae	oak leafroller	C	rO	A-S
<u>Ancylis diminutana</u> (Haw.)	6370202	Lepidoptera	Olethreutidae	micro moth	C	W	
<u>Ancylis discigerana</u> (Wlk.)	6370102	Lepidoptera	Olethreutidae	birch leafroller	C	B	Aug
<u>Ancylis fuscocilliana</u> (Clem.)	6370106	Lepidoptera	Olethreutidae	alder leafroller	C	A1	
<u>Ancylis galeamatana</u> (McD.)	63701	Lepidoptera	Olethreutidae	leafroller	C		
<u>Ancylis laciniana</u> (Zell.)	6370107	Lepidoptera	Olethreutidae	leafroller	C		
<u>Ancylis mediofasciana</u> (Clem.)	6370201	Lepidoptera	Olethreutidae	serviceberry leafroller	C	Se, Ch	
<u>Ancylis metamelana</u> (Wlk.)	6370104	Lepidoptera	Olethreutidae	clover leaflier	F	clover	
<u>Ancylis nubeculana</u> (Clem.)	6370103	Lepidoptera	Olethreutidae	cherry leafroller	C	deciduous	
<u>Ancylomypha numitor</u> (F.)	6241401	Lepidoptera	Hesperiidae	the least skipper	C		
<u>Andrioue petiolicola</u> (O.S.)	5110405	Hymenoptera	Cynipidae	oak petiole gall	C	rO	
<u>Andrioue singularis</u> (O.S.)	5110407	Hymenoptera	Cynipidae	small oak apple gall	C	rO	

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<u>Anandrochirus erythropus</u> Kby.	1010101	Coleoptera	Alleculidae	combclawed beetle	E			
<u>Andropolia contacta</u> (Wlk.)	6401502	Lepidoptera	Noctuidae	owllet moth	C	tA, W, wB, Se, M-Ju Al		
<u>Aneugmenus flavipes</u> (Nort.)	5370402	Hymenoptera	Tenthredinidae	sawfly	C	WS	J-Ju	
<u>Anisandrus minor</u> Sw.	17502	Coleoptera	Scolytidae	bark beetle	C	M, Be		
<u>Anisandrus neardus</u> Schenl.	1750203	Coleoptera	Scolytidae	bark beetle				
<u>Anisandrus populi</u> Sw.	17502	Coleoptera	Scolytidae	bark beetle	C	Po		
<u>Anisandrus pyri</u> (Peck)	1750201	Coleoptera	Scolytidae	pear blight beetle	C	Ap		
<u>Anisocalvia duodecimmaculata</u> Gebl.	1170401	Coleoptera	Coccinellidae	twelve-spotted lady beetle	E	predator		
<u>Anisocalvia quatuordecimguttata</u> L.	1170402	Coleoptera	Coccinellidae	fourteen-spotted lady beetle	E	predator		
Anisopodidae	2020000	Diptera	Anisopodidae	wood gnats	E	scavengers		
<u>Anisota senatoria</u> (J.E. Smith)	6080104	Lepidoptera	Citheroniidae	orange-striped oakworm	B	oak	Ju-S	Pg
<u>Anisota stigma stigma</u> (F.)	6080105	Lepidoptera	Citheroniidae	spiny oakworm	C	oak	Aug	Pg
<u>Anisota virginienensis virginienensis</u> (Drury)	6080106	Lepidoptera	Citheroniidae	pink-striped oakworm	B	O, B, M, Be, W	Ju	P
<u>Anisotarsus terminatus</u> (Say)	109	Coleoptera	Carabidae	ground beetle	E	predator		
Anobiidae	1030000	Coleoptera	Anobiidae	deathwatch & furniture beetles	F			
<u>Anobium punctatum</u> (DeG.)	1031101	Coleoptera	Anobiidae	furniture beetle	F	dry wood		
<u>Anomoea laticlavata</u> Forst.	1120601	Coleoptera	Chrysomelidae	clay-colored leaf beetle	C	deciduous	June	
<u>Anomogyna dilucida</u> (Morr.)	6401708	Lepidoptera	Noctuidae	owllet moth	C	tL, blueberry		

<u>Anomogyna elimata</u> (Gn.)	6401701	Lepidoptera	Noctuidae	chameleon caterpillar	C	coniferous	M-S	L
<u>Anomogyna imperita</u> (Hbn.)	6401709	Lepidoptera	Noctuidae	owl moth				
<u>Anomogyna perquirata</u> (Morr.)	6401704	Lepidoptera	Noctuidae	gray spruce outworm	C	coniferous	M-S	L
<u>Anomogyna youngii</u> (Sm.)	6401706	Lepidoptera	Noctuidae	owl moth	F	blueberry		
<u>Anopina wellingtoniana</u> (Kft.)	65411407	Lepidoptera	Tortricidae	webworm	C	S	S	
<u>Anopiodera brevisfrons</u> Howden	1110330	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Anopiodera canadensis</u> Oliv.	1110305	Coleoptera	Cerambycidae	redshouldered pine borer	C	coniferous	Ja-D	L
<u>Anopiodera chrysocoma</u> Kby.	1110308	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Anopiodera nigrella</u> Say	1110318	Coleoptera	Cerambycidae	longhorned beetle	C			
<u>Anopiodera proxima</u> Say	1110320	Coleoptera	Cerambycidae	longhorned beetle	C	M, H, Ba		
<u>Anopiodera sexmaculata</u> (L.)	1110323	Coleoptera	Cerambycidae	longhorned beetle				
<u>Anopiodera vittata</u> (Swed.)	1110328	Coleoptera	Cerambycidae	longhorned beetle	C	rS		
<u>Anopionyx canadensis</u> Hgtn.	5370501	Hymenoptera	Tenthredinidae	onelined larch sawfly	C	tL	A-S	P
<u>Anopionyx laricivorus</u> Roh. & Midd.	5370503	Hymenoptera	Tenthredinidae	sawfly	C	tL	Ju-A	
<u>Anopionyx luteipes</u> (Cress.)	5370504	Hymenoptera	Tenthredinidae	three-lined larch sawfly	C	tL	J-A	P
<u>Antaeotricha leucillana</u> (Zell.)	6520101	Lepidoptera	Stenomidae	micro moth	C	deciduous	Ju-S	
<u>Antaeotricha schlaegeri</u> (Zell.)	6520102	Lepidoptera	Stenomidae	micro moth	C	B		
<u>Antepione thisoaria</u> (Gn.)	6182601	Lepidoptera	Geometridae	looper	C			
<u>Anthaxia aeneogaster</u> Cast.	1060301	Coleoptera	Buprestidae	flatheaded wood borer	C	coniferous		
<u>Anthraea polyphemus</u> (Cram.)	6480201	Lepidoptera	Saturniidae	polyphemus moth	C	deciduous	Ju-S	
Anthocoridae	3010000	Hemiptera	Anthocoridae	minute pirate bugs	E			

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Anthocoris musculus</u> Say	3010102	Hemiptera	Anthocoridae	minute pirate bug	E	predator		
<u>Anthonomus haematopus</u> Boh.	1230301	Coleoptera	Curculionidae	weevil				
<u>Anthophilax attenuatus</u> (Hald.)	1110401	Coleoptera	Cerambycidae	mottled longhorned beetle	C	decaying deciduous		
<u>Anthophilax malachitellus</u> (Hald.)	1110402	Coleoptera	Cerambycidae	green longhorned beetle	C	decaying deciduous		
<u>Anticarsia gemmatilis</u> Hbn.	6416601	Lepidoptera	Noctuidae	velvetbean caterpillar				
<u>Anticlea multiflerata</u> (Wlk.)	6174602	Lepidoptera	Geometridae	looper	F	fireweed		
<u>Anticlea vasiliata</u> Gn.	6173101	Lepidoptera	Geometridae	looper	C	unknown		
<u>Apamea alia</u> (Gn.)	6401901	Lepidoptera	Noctuidae	owlet moth	F	grasses		
<u>Apamea amputatrix</u> (Fitch)	6401902	Lepidoptera	Noctuidae	yellowheaded cutworm	F	agricultural pest		
<u>Apamea apamiformis</u> (Gn.)	6401917	Lepidoptera	Noctuidae	owlet moth	F	wild rice		
<u>Apamea commoda</u> (Wlk.)	64019	Lepidoptera	Noctuidae	owlet moth				
<u>Apamea finitima</u> Gn.	6401910	Lepidoptera	Noctuidae	owlet moth	F	agricultural pest		
<u>Apamea impulsu</u> (Gn.)	6401906	Lepidoptera	Noctuidae	owlet moth				
<u>Apamea indocilis</u> (Wlk.)	6401911	Lepidoptera	Noctuidae	owlet moth	F	grasses		
<u>Apamea indocilis runata</u> (Sm.)	6401907	Lepidoptera	Noctuidae	owlet moth				
<u>Apamea inordinata</u> (Morr.)	6401913	Lepidoptera	Noctuidae	owlet moth				
<u>Apamea lignicolora</u> (Gn.)	6401908	Lepidoptera	Noctuidae	owlet moth	F	grasses		
<u>Apamea mixta</u> (Grt.)	6401919	Lepidoptera	Noctuidae	owlet moth				
<u>Apamea nigrior</u> (Sm.)	64019	Lepidoptera	Noctuidae	owlet moth				

<u>Apamea verbascoidea</u> (Gn.)	6401920	Lepidoptera	Noctuidae	owllet moth		
<u>Apamea vultuosa</u> (Grt.)	6401921	Lepidoptera	Noctuidae	owllet moth	F	grasses
<u>Apantesis doris</u> (Bdv.)	60602	Lepidoptera	Arctiidae	tiger moth		
<u>Apantesis doris minea</u> (Sloss.)	6060210	Lepidoptera	Arctiidae	tiger moth		
<u>Apantesis parthenice</u> (Kby.)	6060203	Lepidoptera	Arctiidae	tiger moth	C	general feeder
<u>Apantesis virgo</u> (L.)	6060205	Lepidoptera	Arctiidae	virgin tiger moth	F	grasses
<u>Apantesis virguncula</u> (Kby.)	6060206	Lepidoptera	Arctiidae	little virgin tiger moth		
<u>Apantesis vittata</u> (F.)	60602	Lepidoptera	Arctiidae	tiger moth		
<u>Apantesis williamsii</u> (Dodge)	6060207	Lepidoptera	Arctiidae	William's tiger moth		
<u>Apateticus bracteatus</u> Fitch	3150201	Hemiptera	Pentatomidae	stink bug	E	predator
<u>Aphanis</u>	See <u>Apotomis</u>					
<u>Apharetra dentata</u> (Grt.)	6416801	Lepidoptera	Noctuidae	owllet moth	F	blueberry
<u>Aphelia alleniana</u> (Fern.)	6542601	Lepidoptera	Tortricidae	pine-and-clover tier	C	P, clover M-J
<u>Aphidecta oblitterata</u> (L.)	1172501	Coleoptera	Coccinellidae	lady beetle	E	predator
<u>Aphididae</u>	4010000	Homoptera	Aphididae	aphids	B	
<u>Aphidoletes thompsonii</u> Mohn.	2083402	Diptera	Cecidomyiidae	midge	E	predator
<u>Aphis corniella</u> H.R.L.	4010317	Homoptera	Aphididae	dogwood aphid	C	Do J
<u>Aphis farinosa</u> Gmelin	4010323	Homoptera	Aphididae	aphid		
<u>Aphis maculatae</u> Oes.	4010302	Homoptera	Aphididae	spotted poplar aphid	C	Po Ju-A
<u>Aphis pomi</u> DeG.	4010303	Homoptera	Aphididae	apple aphid	C	Ap J-Ju

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Aphis saliceti</u> Kalt.	4010323	Homoptera	Aphididae	green and pink willow aphid	C	W		
<u>Aphodius corruptor</u> Brown	1740221	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius erraticus</u> L.	1740207	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius fimetarius</u> (L.)	1740208	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius fossor</u> L.	1740209	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius grannarius</u> L.	1740210	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius haemorrhoidalis</u> L.	1740212	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius hyperboreus</u> Lec.	17402	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius prodromus</u> (Brahm.)	1740217	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphodius subterraneus</u> (L.)	17402	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Aphrophora oribrata</u> (Wlk.)	4020107	Homoptera	Cercopidae	pine spittlebug	C	S, scP	Ju-S	
<u>Aphrophora gelida</u> (Wlk.)	40201	Homoptera	Cercopidae	boreal spittlebug	C	S, BF	Ju-S	
<u>Aphrophora parallela</u> (Say)	4020101	Homoptera	Cercopidae	spruce spittlebug	C	coniferous	Ju-S	E
<u>Aphrophora quadrinotata</u> Say	4020103	Homoptera	Cercopidae	four-spotted spittlebug	C	WS, rS, BF	Ju	
<u>Aphrophora saratogensis</u> (Fitch)	4020104	Homoptera	Cercopidae	Saratoga spittlebug	C	coniferous	J-A	
Apidae	5010000	Hymenoptera	Apidae	bees	E			
<u>Apis mellifera</u> L.	5010201	Hymenoptera	Apidae	honey bee	E			
<u>Apictoides condita</u> (Gn.)	6402001	Lepidoptera	Noctuidae	owl moth	C	BF	S	
<u>Apomyelois bistriatella</u> (Hbst.)	6473901	Lepidoptera	Pyrallidae	pyralid moth	C	ro		

<u>Apotomis afflicticia</u> (Heimr.)	6370301	Lepidoptera	Olethreutidae	leafroller	C	B	A-S
<u>Apotomis albeolana</u> (Zell.)	6370302	Lepidoptera	Olethreutidae	leafroller	C	B	A-S
<u>Apotomis apateticana</u> (McD.)	6370303	Lepidoptera	Olethreutidae	leafroller	C	W	J
<u>Apotomis capreana</u> (Hbn.)	6370304	Lepidoptera	Olethreutidae	leafroller	C	deciduous	
<u>Apotomis deceptana</u> (Kft.)	6374201	Lepidoptera	Olethreutidae	leafroller			
<u>Apotomis dextrana</u> (McD.)	6374202	Lepidoptera	Olethreutidae	green aspen leafroller	C	tA, W, 1Po, bPo, WB	Ju
<u>Apotomis funerea</u> (Meyr.)	6370310	Lepidoptera	Olethreutidae	leafroller	C	deciduous	M-J
<u>Apotomis tertiana</u> (McD.)	6370309	Lepidoptera	Olethreutidae	leafroller	C	deciduous	J-A
Aradidae	3020000	Hemiptera	Aradidae	flat bugs	C		
<u>Aradus abbas</u> Berg.	3020201	Hemiptera	Aradidae	flat bug	C		
<u>Aradus cinamomeus</u> Panz.	3020203	Hemiptera	Aradidae	flat bug	C		
<u>Aradus inornatus</u> Uhl.	3020207	Hemiptera	Aradidae	flat bug	C		
<u>Archana oblonga</u> (Grt.)	6416901	Lepidoptera	Noctuidae	owlet moth	F	cattails	
<u>Archana subflava</u> (Grt.)	6416902	Lepidoptera	Noctuidae	owlet moth	F	grasses	
<u>Archicaris infans</u> (Moesch.)	6171201	Lepidoptera	Geometridae	looper	C	deciduous	M-A P
Archippus	See Archips						
<u>Archips alberta</u> (McD.)	6541501	Lepidoptera	Tortricidae	spruce moth	C	bs, rS, wS, tL, J-A bF, H	
<u>Archips argyrospila</u> (Wlk.)	6540403	Lepidoptera	Tortricidae	fruittree leafroller	C	deciduous	J-Ju E
<u>Archips argyrospila columbiana</u> McD.	6540404	Lepidoptera	Tortricidae	leafroller	C		J-A
<u>Archips cerasivorana</u> (Fitch)	6540405	Lepidoptera	Tortricidae	uglynest caterpillar	C	deciduous	M-A E

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Archips dissitana</u> (Grt.)	6541502	Lepidoptera	Tortricidae	spruce needle moth	C	4S	Ju	
<u>Archips fervidana</u> (Clem.)	6540408	Lepidoptera	Tortricidae	oak webworm	C	O	J-A	E
<u>Archips mortuana</u> Kft.	6540411	Lepidoptera	Tortricidae	duskyback leafroller	C	deciduous	J	
<u>Archips myricana</u> McD.	6540423	Lepidoptera	Tortricidae	poplar-and-willow leafroller	C	Po, W	June	
<u>Archips packardiana</u> (Fern.)	6541503	Lepidoptera	Tortricidae	spring spruce needle moth	C	coniferous	M-S	
<u>Archips purpurana</u> Clem.	6540416	Lepidoptera	Tortricidae	omnivorous leafroller	C	deciduous	J	
<u>Archips rosana</u> (L.)	6540418	Lepidoptera	Tortricidae	European leafroller	C	deciduous	M-A	E
<u>Archips striana</u> (Fern.)	6541504	Lepidoptera	Tortricidae	lined spruce needle moth	C	WS, BS, BF	J-A	
<u>Arctia carya americana</u> Harr.	6060303	Lepidoptera	Arctiidae	garden tiger moth	C	deciduous		
<u>Arctiidae</u>	6060000	Lepidoptera	Arctiidae	tiger moths	C			
<u>Arge clavicornis</u> (F.)	5020101	Hymenoptera	Argidae	willow argid	C	deciduous	Ju-S	PP
<u>Arge pectoralis</u> (Leach)	5020102	Hymenoptera	Argidae	birch sawfly	B	B, Al	Ju-S	PP
<u>Argidae</u>	5020000	Hymenoptera	Argidae	argid sawflies	C			
<u>Argyresthia aureocargentella</u> Brower	6550106	Lepidoptera	Yponomeutidae	cedar leafminer	C	C		L
<u>Argyresthia canadensis</u> Fries.	6550113	Lepidoptera	Yponomeutidae	cedar leafminer	C	C		
<u>Argyresthia freyella</u> Wlsh.	6550101	Lepidoptera	Yponomeutidae	cedar leafminer	C	C, J	J	L
<u>Argyresthia laricella</u> Kft.	6550105	Lepidoptera	Yponomeutidae	larch shoot moth	C	tl	M-S	L
<u>Argyresthia oreasella</u> Clem.	6550102	Lepidoptera	Yponomeutidae	cherry shootborer	C	Ch	June	
<u>Argyresthia pygmaeella</u> (Hbn.)	6550103	Lepidoptera	Yponomeutidae	willow leaf-tier	C	W	M-J	

<u>Argyresthia thuiella</u> (Pack.)	6550104	Lepidoptera	Yponomeutidae	arborvitae leafminer	C	C	L
<u>Argyresthia tauga</u> Free.	6550119	Lepidoptera	Yponomeutidae	ermine moth	C		
<u>Argyria</u>	See <u>Urolia</u> & <u>Vaxi</u>						
<u>Argyrotaenia gogana</u> (Kft.)	6540425	Lepidoptera	Tortricidae	leafroller	C		
<u>Argyrotaenia mariana</u> (Fern.)	6540504	Lepidoptera	Tortricidae	graybanded leafroller	C	deciduous	
<u>Argyrotaenia occultana</u> Free.	6540505	Lepidoptera	Tortricidae	fall spruce needle moth	C	coniferous	J-O
<u>Argyrotaenia pinatubana</u> (Kft.)	6540506	Lepidoptera	Tortricidae	pine tube moth	C	ewp	P
<u>Argyrotaenia quadrifasciana</u> (Fern.)	6540507	Lepidoptera	Tortricidae	fourlined leafroller	C	Ch, Ap, Se	J-A
<u>Argyrotaenia quercifoliola</u> (Fitch)	6540508	Lepidoptera	Tortricidae	tortricid oakworm	C	O	J
<u>Argyrotaenia repertana</u> Free.	65405	Lepidoptera	Tortricidae	leafroller			
<u>Argyrotaenia tabulana</u> Free.	6540509	Lepidoptera	Tortricidae	jack pine tube moth	C	jp	
<u>Argyrotaenia velutinana</u> (Wlk.)	6540510	Lepidoptera	Tortricidae	redbanded leafroller	C	general feeder	J-O
<u>Arhopalus foveicollis</u> (Hald.)	1116504	Coleoptera	Cerambycidae	pitted longhorned beetle	C		
<u>Arthromacra aenea</u> Say	1420101	Coleoptera	Lagriidae	metallic beetle	E	scavenger	
<u>Artogeia rapae</u> (L.)	6430505	Lepidoptera	Pieridae	imported cabbageworm	F	cabbage	
<u>Arzama</u>	See <u>Bellura</u>						
<u>Asemum striatum</u> (L.)	1110505	Coleoptera	Cerambycidae	opaque sawyer	C	P	
<u>Asilidae</u>	2040000	Diptera	Asilidae	robber flies	E		
<u>Asiphum pseudobrysum</u> (Walsh)	4014004	Homoptera	Aphididae	poplar leaf-purse aphid	C	tA	J
<u>Asiphum rosettei</u> Maxson	4014001	Homoptera	Aphididae	aspen rosette aphid	C	tA, 1A	J
<u>Asterocampa celtis</u> (Bdv. & Lec.)	6350201	Lepidoptera	Nymphalidae	hackberry butterfly	F	hackberry	A

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Asyletopus variegatus</u> (Haid.)	1117601	Coleoptera	Cerambycidae	longhorned beetle				
<u>Atalopedes campestris</u> (Bdv.)	6241501	Lepidoptera	Hesperiidae	skipper				
<u>Athous brightwelli</u> Kby.	1310602	Coleoptera	Elatridae	click beetle	C			
<u>Athous rufifrons</u> Rand.	1310606	Coleoptera	Elatridae	click beetle	C			
<u>Atrytone</u>	See <u>Euphyes</u>							
<u>Attagenus piceus</u> (Oliv.)	1260201	Coleoptera	Dermestidae	black carpet beetle	F	household pest		
<u>Atelabus pubescens</u> Say	1230501	Coleoptera	Curculionidae	leafrolling weevil	C	Al, WB, ewp		
<u>Atelabus rhois</u> Boh.	1230502	Coleoptera	Curculionidae	leafrolling weevil	C	Al, hazelnut		
<u>Atteva punctella</u> (Cramer)	6550502	Lepidoptera	Yponomeutidae	ailanthus webworm	C	tree of heaven		
<u>Autographa ampla</u> (Wlk.)	6402401	Lepidoptera	Noctuidae	dagger moth	C	deciduous	M-S	L
<u>Autographa biloba</u> (Steph.)	6402402	Lepidoptera	Noctuidae	nilobed looper	F	dandelion, plantain		
<u>Autographa bimaculata</u> (Steph.)	6402403	Lepidoptera	Noctuidae	dagger moth				
<u>Autographa californica</u> (Speyer)	6402404	Lepidoptera	Noctuidae	alfalfa looper	F	agricultural pest		
<u>Autographa esppa</u> (G. & R.)	6402406	Lepidoptera	Noctuidae	dagger moth	C	shrubs	M	
<u>Autographa precatlonis</u> (Gn.)	6402407	Lepidoptera	Noctuidae	dagger moth	F	dandelion, plantain, lambsquarters		
<u>Autographa pseudogamma</u> (Grt.)	6402411	Lepidoptera	Noctuidae	dagger moth				
<u>Autographa rubida</u> Ottol.	6402410	Lepidoptera	Noctuidae	dagger moth				

Badebecia

See Orthotaenia

<u>Baileya dormitans</u> (Gn.)	6340101	Lepidoptera	Nycteolidae	macro moth	C	deciduous	Ju-A
<u>Baileya doubledayi</u> (Gn.)	6340102	Lepidoptera	Nycteolidae	macro moth	C	Al	Ju-A
<u>Baileya ophthalmica</u> (Gn.)	6340103	Lepidoptera	Nycteolidae	macro moth	C	deciduous	Ju
<u>Balioeus nervosus</u> Panz.	1120701	Coleoptera	Chrysomelidae	basswood leafminer	C	Ba, O, M, W, Ch, B, Ap, tA, I	
<u>Balsa labecula</u> (Grt.)	6402503	Lepidoptera	Noctuidae	owlet moth			
<u>Balsa malana</u> (Fitch)	6402501	Lepidoptera	Noctuidae	owlet moth	C	Ap	
<u>Balsa tristigella</u> (Wlk.)	6402502	Lepidoptera	Noctuidae	owlet moth	C	Haw	
<u>Banasa dimidiata</u> Say	3150301	Hemiptera	Pentatomidae	banasa stink bug	E	predator	
<u>Barbara colfaxiana</u> (Kft.)	6370501	Lepidoptera	Olethreutidae	Douglas-fir cone moth	C	D	
<u>Barbara mappana</u> Free.	6370504	Lepidoptera	Olethreutidae	cone moth	C	WS, bS, bF	
<u>Barynotus obscurus</u> (F.)	1238401	Coleoptera	Curculionidae	weevil			
<u>Barynotus schonherri</u> Zett.	12384	Coleoptera	Curculionidae	weevil			
<u>Barypeithes pellucidus</u> Boh.	1230801	Coleoptera	Curculionidae	weevil			
<u>Basilarchia archippus</u> (Cram.)	6350301	Lepidoptera	Nymphalidae	viceroy	C	deciduous	M-A L
<u>Basilarchia arthemis</u> (Dru.)	6350302	Lepidoptera	Nymphalidae	white admiral	C	deciduous	
<u>Basareus sellatus</u> Suffr.	1127401	Coleoptera	Chrysomelidae	leaf beetle	C	WB	
<u>Battaristis vittella</u> (Busck)	6161301	Lepidoptera	Gelechiidae	micro moth	C	P	
<u>Bellamira scalaris</u> (Say)	1110801	Coleoptera	Cerambycidae	longhorned beetle			
<u>Bellura obliqua</u> (Wlk.)	6402101	Lepidoptera	Noctuidae	cattail borer	F	cattail	
<u>Belostomatidae</u>	3030000	Hemiptera	Belostomatidae	giant water bugs	E		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Benacus griseus</u> (Say)	3030301	Hemiptera	Belostomatidae	gray giant waterbug	E	predator		
<u>Besma endropiaria</u> (G. & R.)	6171101	Lepidoptera	Geometridae	looper	C	deciduous	Ju-S	P
<u>Besma quercivoraria</u> (Gn.)	6171102	Lepidoptera	Geometridae	looper	C	B, W, SM	Ju-S	
<u>Betulaphis aureus</u> Rm.	4013001	Homoptera	Aphididae	plant louse				
<u>Betulaphis quadrituberculata</u> (Kalt.)	4013002	Homoptera	Aphididae	plant louse				
<u>Bibarrambula allenella</u> (Wlawa.)	5360201	Lepidoptera	Geophoridae	blech-and-aider leaf tier	C	B, A1	A-S	
<u>Bibio abbreviatus</u> Cress.	2052110	Diptera	Bibionidae	March fly	C			
<u>Bibio albipennis albipennis</u> Say	2052101	Diptera	Bibionidae	March fly	C			
<u>Bibio glossosus</u> Cress.	2052105	Diptera	Bibionidae	March fly	C			
<u>Bibio vestitus</u> Wlx.	2052108	Diptera	Bibionidae	March fly	C			
<u>Bibio xanthopus</u> Mied.	2052107	Diptera	Bibionidae	March fly	C			
<u>Bibionidae</u>	2052001	Diptera	Bibionidae	March flies	C			
<u>Biston betularia cognataria</u> Gn.	6170401	Lepidoptera	Geometridae	pepper-and-salt moth	C	deciduous	J-O	Pg
<u>Blattella germanica</u> (L.)	8080201	Orthoptera	Blattellidae	German cockroach	F	household pest		
<u>Blattidae</u>	8080000	Orthoptera	Blattellidae	cockroaches	F			
<u>Blieptina canadensis</u> Gn.	6432601	Lepidoptera	Nectidae	owllet moth				
<u>Blissus leucopterus</u> (Say)	3102401	Hemiptera	Lygaeidae	mairy minner bug	C			
<u>Bolboceras illebecki</u> (Kalt.)	1741503	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Bolitotherus cornutus</u> (Panx.)	1790501	Coleoptera	Tenebrionidae	darkling beetle	C			
<u>Bombus terreicola</u> Kby.	5010101	Hymenoptera	Apidae	bumble bee	E			

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Buprestidae</u>								
	1060000	Coleoptera	Buprestidae	flatheaded wood borers	C	larvae		
				metallic wood borers	C	adults		
<u>Buprestis fasciata</u> F.	1060504	Coleoptera	Buprestidae	flatheaded wood borer	C	general		
<u>Buprestis maculativentris</u> Say	1060507	Coleoptera	Buprestidae	ventrally spotted buprestid	C	bF, S		
<u>Buprestis nuttalli</u> Kby.	1060508	Coleoptera	Buprestidae	flatheaded wood borer	C	coniferous		
<u>Buprestis striata impediata</u> Say	1060511	Coleoptera	Buprestidae	flatheaded wood borer	C	coniferous		
<u>Byrrhidae</u>								
	1070000	Coleoptera	Byrrhidae	pill beetles	C			
<u>Cabera erythemaria erythemaria</u> Gn.	6172403	Lepidoptera	Geometridae	looper	C	W, tA, Be	Ju-S	
<u>Cabera variolaria</u> Gn.	6172405	Lepidoptera	Geometridae	looper	C	deciduous	Ju-S	
<u>Caenurgina crassiuscula</u> (Haw.)	6402804	Lepidoptera	Noctuidae	clover looper	F	agricultural pest		
<u>Calaphis betulaeicola</u> (Fitch)	4010401	Homoptera	Aphididae	common birch aphid	C	WB, YB	J-Ju	
<u>Calathus ingratus</u> Dej.	1091201	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Caliroa cerasi</u> (L.)	5370801	Hymenoptera	Tenthredinidae	pear sawfly	C	Haw, Ch, Mo, Pl J-A	ppg	
<u>Caliroa fasciata</u> (Nort.)	5370802	Hymenoptera	Tenthredinidae	oak slug sawfly	C	O		
<u>Callidium antennatum</u> Newm.	1110901	Coleoptera	Cerambycidae	blackhorned pine borer	C			
<u>Callidium violaceum</u> (L.)	1110907	Coleoptera	Cerambycidae	longhorned beetle	C	rS		
<u>Calligrapha alni</u> Schaeff.	1120901	Coleoptera	Chrysomelidae	russet alder leaf beetle	C	Al		
<u>Calligrapha bidenticola</u> Brown	1120921	Coleoptera	Chrysomelidae	leaf beetle	C			
<u>Calligrapha bigsbyana</u> Kby.	1120920	Coleoptera	Chrysomelidae	leaf beetle	C			

<u>Calligrapha californica coreopsivora</u> Brown	1120905	Coleoptera	Chrysomelidae	tickseed leaf beetle	C		
<u>Calligrapha confluens</u> Schaeff.	1120906	Coleoptera	Chrysomelidae	alder leaf beetle	C	Al	Ju-A
<u>Calligrapha ignota</u> Brown	1120908	Coleoptera	Chrysomelidae	birch leaf beetle	C	B	
<u>Calligrapha multipunctata bigsbyana</u> Kby.	1120910	Coleoptera	Chrysomelidae	willow leaf beetle	C	W, tA	
<u>Calligrapha philadelphica</u> L.	1120911	Coleoptera	Chrysomelidae	dogwood leaf beetle	C	deciduous	
<u>Calligrapha rowena</u> Knab.	1120918	Coleoptera	Chrysomelidae	leaf beetle	C	Do	M-A
<u>Calligrapha scalaris</u> (Lec.)	1120913	Coleoptera	Chrysomelidae	elm calligrapha	E		A
<u>Calligrapha verrucosa</u> Suffr.	1120915	Coleoptera	Chrysomelidae	leaf beetle	C		
<u>Calliphora livida</u> Hall	2240404	Diptera	Calliphoridae	blow fly	E	scavenger	
<u>Callima argenticinctella</u> Clem.	63610	Lepidoptera	Oecophoridae	micro moth	C	El	
<u>Calliphoridae</u>	2500000	Diptera	Calliphoridae	blow flies	E	scavengers	
<u>Callirhytis quercusoperator</u> (O. S.)	5110606	Hymenoptera	Cynipidae	woolly blossom gall wasp	C	O	
<u>Callirhytis quercuspunctata</u> (O. S.)	5110604	Hymenoptera	Cynipidae	gouty oak gall wasp	C	rO	J-A
<u>Callirhytis seminator</u> (Harr.)	5110605	Hymenoptera	Cynipidae	wool sower wasp	C	rO	J-A
<u>Callopietria cordata</u> (Ljungh)	6405301	Lepidoptera	Noctuidae	owl moth	F	fern	
<u>Caloptilia alnivorella</u> (Cham.)	6200101	Lepidoptera	Gracillariidae	alder leafminer	C	Al	Ju
<u>Caloptilia betulivora</u> McD.	6200107	Lepidoptera	Gracillariidae	birch leafminer	C	B	
<u>Caloptilia invariabilis</u> (Braun)	6200102	Lepidoptera	Gracillariidae	cherry leafcane caterpillar	C	Ch	Ju
<u>Calopus angustus</u> Lec.	1570201	Coleoptera	Oedemeridae	false blister beetle	C	conifers	

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<u>Calosoma calidum</u> (F.)	1091401	Coleoptera	Carabidae	fiery hunter	E	predator		
<u>Calosoma frigidum</u> Kby.	1091402	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Cameraria aceriella</u> (Clem.)	6201203	Lepidoptera	Gracillariidae	maple leafblotch miner	C	M	A-S	
<u>Cameraria hamadryadella</u> (Clem.)	6201202	Lepidoptera	Gracillariidae	solitary oak leafminer	C	O		L
<u>Campaea perla</u> (Gn.)	6171401	Lepidoptera	Geometridae	fringed looper	C	general feeder	J-S	
<u>Camponotus herculeanus</u> (L.)	5200101	Hymenoptera	Formicidae	red and black carpenter ant	C	dry wood		
<u>Camponotus pennsylvanicus</u> (DeG.)	5200108	Hymenoptera	Formicidae	black carpenter ant	C	dry wood		A
<u>Campylenchia latipes</u> Say	4120101	Homoptera	Membracidae	treehopper	C			
<u>Canarsia ulmianrosorella</u> (Clem.)	6470301	Lepidoptera	Pyrilidae	elm leaftier	C	E		
Cantharidae	1080000	Coleoptera	Cantharidae	soldier beetles	E			
<u>Cantharis bilineatus</u> Say	1080101	Coleoptera	Cantharidae	twolined cantharid	E	predator		
<u>Cantharis carolinus</u> F.	1080102	Coleoptera	Cantharidae	Carolina cantharid	E	predator		
<u>Cantharis rotundicollis</u> Say	1080106	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Cantharis rufa</u> L.	1080111	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Capis curvata</u> Grt.	6417001	Lepidoptera	Noctuidae	owllet moth	C			
Carabidae	1090000	Coleoptera	Carabidae	ground beetles	E			
<u>Carabus maeander</u> Fisch.	1091507	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Carabus nemoralis</u> Mull.	1091503	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Carabus serratus</u> Say	1091505	Coleoptera	Carabidae	ground beetle	E	predator		

<u>Caripeta aequalaria</u> Grt.	6171501	Lepidoptera	Geometridae	looper	C	bF, JP	
<u>Caripeta angustiorata</u> Wlk.	6171502	Lepidoptera	Geometridae	brown pine looper	C	coniferous	J-O
<u>Caripeta divisata</u> Wlk.	6171503	Lepidoptera	Geometridae	gray spruce looper	C	coniferous	J-O P
<u>Caripeta piniata</u> (Pack.)	6171505	Lepidoptera	Geometridae	pine looper	C	P, S	J-S
<u>Carpoborus dunni</u> Sw.	17503	Coleoptera	Scolytidae	bark beetle	C	rS	
<u>Carpoborus carri</u> Sw.	1750301	Coleoptera	Scolytidae	bark beetle	C	S	
<u>Carphonotus testaceus</u> Gsy.	1231101	Coleoptera	Curculionidae	weevil			
<u>Carpocoris remotus</u> Horv.	3150501	Hemiptera	Pentatomidae	stink bug	E	predator	
<u>Carulaspis juniperi</u> (Bouché)	4060401	Homoptera	Coccidae	juniper scale	C	J, C, Cypress	fertilized female
<u>Carynota stupida</u> (Wlk.)	4120201	Homoptera	Membracidae	stupid treehopper	C	B	
<u>Cateretes pennatus</u> (Murr.)	1560202	Coleoptera	Nitidulidae	sap beetles	C		
<u>Catocala antinympha</u> (Hbn.)	6403001	Lepidoptera	Noctuidae	underwing moth	F	sweetfern	
<u>Catocala blandula</u> Hist.	6403002	Lepidoptera	Noctuidae	gray-blue underwing	C	Haw, Ch	
<u>Catocala briseis</u> Edw.	6403003	Lepidoptera	Noctuidae	Briseis underwing	C		J-A E
<u>Catocala coelebs</u> Grt.	6403019	Lepidoptera	Noctuidae	underwing moth	F	sweetgale	
<u>Catocala concumbens</u> Wlk.	6403005	Lepidoptera	Noctuidae	pink underwing	C	Po, W	J-A E
<u>Catocala crataegi</u> Saund.	6403029	Lepidoptera	Noctuidae	thorn underwing	C	Ap	June
<u>Catocala faustina</u> Stkr.	6403030	Lepidoptera	Noctuidae	underwing moth	C	Ap	
<u>Catocala grotiana</u> Bailey	6403006	Lepidoptera	Noctuidae	underwing moth		Ap	June
<u>Catocala grynea</u> (Cram.)	6403020	Lepidoptera	Noctuidae	underwing moth	C	Ap, Haw, Pl	

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<u>Catocala habilis</u> Grt.	6403007	Lepidoptera	Noctuidae	underwing moth	C	As, Bu	J-Ju	E
<u>Catocala illa</u> (Cram.)	6403009	Lepidoptera	Noctuidae	illa underwing	C	ro	June	
<u>Catocala meskei</u> orion McD.	6403018	Lepidoptera	Noctuidae	Meske's underwing	C	ta	July	
<u>Catocala parta</u> Gn.	6403021	Lepidoptera	Noctuidae	underwing moth	C	Po, W		E
<u>Catocala relicta</u> Wlk.	6403010	Lepidoptera	Noctuidae	white underwing	C	Po, W	J-Ju	E
<u>Catocala semirelieta</u> Grt.	6403022	Lepidoptera	Noctuidae	underwing moth	C	Po		
<u>Catocala sordida</u> Grt.	6403013	Lepidoptera	Noctuidae	blueberry underwing	F	blueberry		
<u>Catocala ultronia</u> (Hbn.)	6403014	Lepidoptera	Noctuidae	plum tree underwing	C	Ch, pl	J-Ju	
<u>Catocala unijuga</u> Wlk.	6403015	Lepidoptera	Noctuidae	once-married underwing	C	Po, W	J	E
<u>Cecidomyia irregularis</u> Stebb.	2080202	Diptera	Cecidomyiidae	gall midge	C	la	J-Ju	
<u>Cecidomyia ocellaris</u> (O.S.)	See <u>Acericecis ocellaris</u>							
<u>Cecidomyia pellex</u> O.S.	2080206	Diptera	Cecidomyiidae	ash bullet gall midge	C	As	J-Ju	
<u>Cecidomyia pininopis</u> O.S.	2080215	Diptera	Cecidomyiidae	jack pine midge	C	jp	June	
<u>Cecidomyia resinicola</u> (O.S.)	2080216	Diptera	Cecidomyiidae	jack pine resin midge	C	jp		
<u>Cecidomyia verrucicola</u> O.S.	2080210	Diptera	Cecidomyiidae	linden wart gall midge	C	Ba		
<u>Cecidomyiidae</u>	2080000	Diptera	Cecidomyiidae	gall midges	C			
<u>Cenopis</u>	See <u>Sparganothis</u>							
<u>Cephalcia californica</u> Mdkf.	5280209	Hymenoptera	Pamphiliidae	webspinning sawfly	C	P		
<u>Cephalcia distincta</u> (MacG.)	5280210	Hymenoptera	Pamphiliidae	webspinning sawfly	C	bf, eh		
<u>Cephalcia fascipennis</u> (Cress.)	5280201	Hymenoptera	Pamphiliidae	blue spruce sawfly	C	S		

<u>Cephalcia frontalis</u> (Westw.)	5280202	Hymenoptera	Pamphiliidae	pine web-spinning sawfly	C	rp	
<u>Cephalcia fulviceps</u> (Roh.)	5280204	Hymenoptera	Pamphiliidae	pine web-spinning sawfly	C	rp, jp	
<u>Cephalcia marginata</u> Mdkf.	5280207	Hymenoptera	Pamphiliidae	red pine web-spinning sawfly	C	rp, ewp	
<u>Cephalcia provancheri</u> (Huard)	5280205	Hymenoptera	Pamphiliidae	web-spinning sawfly	C	S	
<u>Cephalcia semidea</u> (Cress.)	5280208	Hymenoptera	Pamphiliidae	web-spinning sawfly	C	S	
<u>Cephaloidea</u>	1100000	Coleoptera	Cephaloidea	false longhorn beetles	C		
<u>Cephaloon lepturoides</u> Newm.	1100101	Coleoptera	Cephaloidea	false longhorn beetle	C	decayed coniferous wood	
<u>Cepphis armataria</u> (H.&S.)	6179501	Lepidoptera	Geometridae	looper	C	O, B	J
<u>Cerambycidae</u>	1110000	Coleoptera	Cerambycidae	longhorned beetles	C	adults	
				round headed wood borers	C	larvae	
<u>Ceramica</u>	See <u>Melanchra</u>						
<u>Ceratodalia gueneata</u> Pack.	6171501	Lepidoptera	Geometridae	looper	C	WS	
<u>Ceratonia amyntor</u> (Geyer)	6510401	Lepidoptera	Spingidae	elm sphinx	C	deciduous	Ju-S P
<u>Ceratonia undulosa</u> (Wlk.)	6510403	Lepidoptera	Spingidae	waved sphinx	C	As, B, Ba, E, Haw	J-S P
<u>Ceratopogonidae</u>	2090000	Diptera	Ceratopogonidae	biting midges	F		
<u>Cercopidae</u>	4020000	Homoptera	Cercopidae	spittlebugs	C		
<u>Cerma oora</u> Hbn.	6403201	Lepidoptera	Noctuidae	noctuid moth	C	pCh	
<u>Cerura</u>	See <u>Furcula</u>						
<u>Chaitophorus balsamiferinus</u> H.R.L.	4010806	Homoptera	Aphididae	aphid	C		
<u>Chaitophorus populicola</u> (Thos.)	4010802	Homoptera	Aphididae	smokywinged poplar aphid	C	Po	J-Ju

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<u>Chalcophorus populifoliae</u> Oest.	4010803	Homoptera	Aphididae	clearwinged aspen aphid	C	Po		J-Ju
<u>Chalcophorus stevensii</u> Sanborn	4010810	Homoptera	Aphididae	aphid	C	Po		
<u>Chalcophorus viminalis</u> (Monell)	4010804	Homoptera	Aphididae	willow aphid	C	W		Ju
<u>Chalcophora angulicollis</u> (Lec.)	1060601	Coleoptera	Buprestidae	sculptured pine borer	C	P		
<u>Chalcophora fortis</u> Lec.	1060602	Coleoptera	Buprestidae	flatheaded pine borer	C	P		
<u>Chalcophora liberta</u> Germ.	1060603	Coleoptera	Buprestidae	flatheaded pine borer	C	P		
<u>Chalcophora virginianensis</u> (Drury)	1060604	Coleoptera	Buprestidae	Virginian buprestid	C	P		
<u>Chalybion californicum</u> Sauss.	5361101	Hymenoptera	Sphecidae	blue mud dauber wasp	F			
<u>Charadra deridens</u> (Gn.)	6403301	Lepidoptera	Noctuidae	masked hairy caterpillar	C	deciduous		Ju-S P
<u>Cheliosia pontiaca</u> Shannon	2380405	Diptera	Syrphidae	flower fly	E	predator		
<u>Chersotis juncta</u> (Grt.)	6644801	Lepidoptera	Noctuidae	owl moth	F			
<u>Chilocorus stigma</u> (Say)	1170701	Coleoptera	Coccinellidae	twicestabbed lady beetle	E	predator		A
<u>Chilopoda</u>	-	Chilopoda	-	centipedes	E	predator		
<u>Chionaspis americana</u> Johns.	40602	Homoptera	Coccidae	elm scurfy scale	C	E, Ha, 1A		A
<u>Chionaspis corni</u> Cooley	4060201	Homoptera	Coccidae	dogwood scale	C	Do		
<u>Chionaspis fufura</u> (Fitch)	4060202	Homoptera	Coccidae	scurfy scale	C	deciduous		Ju
<u>Chionaspis lintneri</u> Comst.	4060204	Homoptera	Coccidae	Lintner's scale	C	deciduous		
<u>Chionaspis pinifoliae</u> (Fitch)	4060203	Homoptera	Coccidae	pine needle scale	B	P, S		Ap-W E
<u>Chionodes formosella</u> (Murt.)	6160302	Lepidoptera	Gelechiidae	spring oak leafroller	C	O		
<u>Chionodes obscurusella</u> (Cham.)	6160309	Lepidoptera	Gelechiidae	boxelder leafworm	C	M, O		

<u>Chionodes thoraceochrella</u> (Cham.)	6160311	Lepidoptera	Gelechiidae	leafroller	C	O	
<u>Chironomidae</u>	2110000	Diptera	Chironomidae	midges	F		
<u>Chlaenius pennsylvanicus</u> Say	1091702	Coleoptera	Carabidae	ground beetle	E	predator	
<u>Chlaenius sericeus</u> Forst.	1091701	Coleoptera	Carabidae	ground beetle	E	predator	
<u>Chlorissa</u>	See <u>Hethemia</u>						
<u>Chlorochlamys chloroleucaria</u> (Gn.)	6171701	Lepidoptera	Geometridae	blackberry looper	F	blackberry	
<u>Chlorochroa uhleri</u> Say	3150601	Hemiptera	Pentatomidae	stink bug	E	predator	
<u>Chloroclystis rectangulata</u> (L.)	6184201	Lepidoptera	Geometridae	green pug moth	C	apple	M-J
<u>Choreutis diana</u> (Hbn.)	6190101	Lepidoptera	Glyphipterygidae	micro moth	C	deciduous	
<u>Choreutis pariana</u> (Cl.)	6190201	Lepidoptera	Glyphipterygidae	apple-and-thorn skeletonizer	C	Ap, Haw, W, B	J-A
<u>Choristoneura conflictana</u> (Wlk.)	6540803	Lepidoptera	Tortricidae	large aspen tortrix	B	deciduous	J-Ju L
<u>Choristoneura fractivittana</u> (Clem.)	6540804	Lepidoptera	Tortricidae	leafroller moth	C	deciduous	J
<u>Choristoneura fumiferana</u> (Clem.)	6540801	Lepidoptera	Tortricidae	spruce budworm	A	bF, S	Ap-Ju L
<u>Choristoneura obsoletana</u> (Wlk.)	6540805	Lepidoptera	Tortricidae	leafroller moth	C	WB	J
<u>Choristoneura pinus pinus</u> Free.	6540802	Lepidoptera	Tortricidae	jack pine budworm	A	JP	Ap-Ju L
<u>Choristoneura rosaceana</u> (Harr.)	6540806	Lepidoptera	Tortricidae	obliquebanded leafroller	B	deciduous	M-Ju L
<u>Chrysaspidia</u>	See <u>Plusia</u>						
<u>Chrysobothris dentipes</u> (Germ.)	1060704	Coleoptera	Buprestidae	flatheaded wood borer	C	P, tL	
<u>Chrysobothris femorata</u> (Oliv.)	1060714	Coleoptera	Buprestidae	flatheaded apple tree borer	C	deciduous	
<u>Chrysobothris floricola</u> Gory	1060705	Coleoptera	Buprestidae	flatheaded wood borer	C	P	

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<u>Chrysobothris harrisi</u> Hentz	1060706	Coleoptera	Buprestidae	flatheaded wood borer	C	P		
<u>Chrysobothris pusilla</u> Cast. & Gory	1060708	Coleoptera	Buprestidae	flatheaded wood borer	C	ewP, wS, eH		
<u>Chrysobothris scabripennis</u> Cast. & Gory	1060709	Coleoptera	Buprestidae	flatheaded wood borer	C	P, S, eH, bP		
<u>Chrysobothris sexsignata</u> (Say)	1060713	Coleoptera	Buprestidae	flatheaded wood borer	C	As, rM, Be yB, eH, tL		
<u>Chrysobothris trinervia</u> (Kby.)	1060711	Coleoptera	Buprestidae	flatheaded wood borer	C	P, S		
<u>Chrysobothris verdigrispennis</u> Frost	1060712	Coleoptera	Buprestidae	green hemlock borer	C	eH		
<u>Chrysobothris auratus</u> (F.)	1121501	Coleoptera	Chrysomelidae	dogbane beetle	F	dogbane		
<u>Chrysomela crotchii</u> Brown	1121708	Coleoptera	Chrysomelidae	aspen leaf beetle	C	tA	A	
<u>Chrysomela falsa</u> Brown	1121715	Coleoptera	Chrysomelidae	willow-and-poplar leaf beetle	C	Po, W	A	
<u>Chrysomela lineatopunctata</u> Forst.	1121709	Coleoptera	Chrysomelidae	willow-and-poplar leaf beetle	C	Po, W		
<u>Chrysomela mainensis</u> mainensis Bechst.	1121710	Coleoptera	Chrysomelidae	alder leaf beetle	C	Al, E	J-A	
<u>Chrysomela scripta</u> F.	1121707	Coleoptera	Chrysomelidae	cottonwood leaf beetle	C	Po, W		
Chrysomelidae	1120000	Coleoptera	Chrysomelidae	leaf beetles	C			
<u>Chrysopa oculata</u> Say	7010111	Neuroptera	Chrysopidae	goldeneye lacewing	E	predator		
<u>Chrysopa plorabunda</u> Fitch	7010107	Neuroptera	Chrysopidae	lacewing	E	predator		
Chrysopidae	7010000	Neuroptera	Chrysopidae	green lacewings	E	predator		
<u>Chrysops carbonarius</u> Wlk.	2390201	Diptera	Tabanidae	deer fly	F			
<u>Chrysops niger</u> Macq.	2390203	Diptera	Tabanidae	deer fly	F			
<u>Chrysops sordidus</u> O.S.	2390206	Diptera	Tabanidae	deer fly	F			

<u>Chrysoteuchia topiaria</u> (Zell.)	6470404	Lepidoptera	Pyrallidae	webworm	F		
<u>Chyliza erudita</u> Mel.	2630201	Diptera	Psilidae	rust fly	F		
<u>Chytolita petrealis</u> Grt.	6403602	Lepidoptera	Noctuidae	owllet moth	C	tL	J
<u>Cicadellidae</u>	4040000	Homoptera	Cicadellidae	leafhoppers	C		
<u>Cicadidae</u>	4050000	Homoptera	Cicadidae	cicadas	C		
<u>Cicindela duodecimguttata</u> Dej.	1130117	Coleoptera	Cicindelidae	tiger beetle	E	predator	
<u>Cicindela hirticollis</u> Gould	1130115	Coleoptera	Cicindelidae	tiger beetle	E	predator	
<u>Cicindela longilabris</u> Say	1130102	Coleoptera	Cicindelidae	tiger beetle	E	predator	
<u>Cicindela repanda</u> Dej.	1130104	Coleoptera	Cicindelidae	common tiger beetle	E	predator	
<u>Cicindela sexguttata</u> F.	1130106	Coleoptera	Cicindelidae	sixspotted cicindela	E	predator	
<u>Cicindela tranquebarica</u> Hbst.	1130107	Coleoptera	Cicindelidae	tiger beetle	E	predator	
<u>Cicindelidae</u>	1130000	Coleoptera	Cicindelidae	tiger beetle	E	predator	
<u>Cimberis elongatus</u> (Lec.)	1235201	Coleoptera	Curculionidae	pine weevil	C	P	
<u>Cimbex americana</u> Leach	5090103	Hymenoptera	Cimbicidae	elm sawfly	C	deciduous	J-O PP
<u>Cimbicidae</u>	5090000	Hymenoptera	Cimbicidae	cimbicid sawflies	C		
<u>Cimicidae</u>	3240000	Homoptera	Cimicidae	bed bugs	F	household	
<u>Cinara abieticola</u> (Cholod.)	4010936	Homoptera	Aphididae	balsam fir aphid	C	bf	J
<u>Cinara banksiana</u> P. & T.	4010901	Homoptera	Aphididae	jack pine aphid	C	JP	J-Ju
<u>Cinara braggii</u> (Gill.)	4010939	Homoptera	Aphididae	spruce aphid	C	S	J
<u>Cinara carolina</u> Tissot	4010931	Homoptera	Aphididae	pine aphid	C	rp	J
<u>Cinara coloradensis</u> Gill.	4010904	Homoptera	Aphididae	spruce aphid	C	ws	A-S

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Cinara curvipes</u> (Patch)	4010905	Homoptera	Aphididae	balsam fir aphid	C	bF		
<u>Cinara fornacula</u> Hottes	4010907	Homoptera	Aphididae	green spruce aphid	C	S		
<u>Cinara glehna</u> Essig.	4010908	Homoptera	Aphididae	aphid	C	rS		
<u>Cinara gracilis</u> (Wilson)	4010953	Homoptera	Aphididae	jack pine aphid	C	jP		
<u>Cinara harmonia</u> (Hottes)	4010944	Homoptera	Aphididae	red pine aphid	C	rP		
<u>Cinara hottesi</u> (G. & P.)	4010909	Homoptera	Aphididae	spruce aphid	C	S		
<u>Cinara larioifex</u> (Fitch)	4010932	Homoptera	Aphididae	black larch aphid	C	tL	J-A	
<u>Cinara lariois</u> (Htg.)	4010910	Homoptera	Aphididae	larch aphid	C	tL	J	
<u>Cinara murrayanae</u> G. & P.	4010913	Homoptera	Aphididae	conifer aphid	C	rP		
<u>Cinara palmerae</u> (Gill.)	4010915	Homoptera	Aphididae	spruce aphid	C	S	J	
<u>Cinara pergandei</u> (Wils.)	4010916	Homoptera	Aphididae	jack pine aphid	C	jP	June	
<u>Cinara pinea</u> (Mord.)	4010934	Homoptera	Aphididae	pine aphid	C	P		
<u>Cinara pinicola</u> Kalt.	4010918	Homoptera	Aphididae	conifer aphid	C			
<u>Cinara pinivora</u> Wils.	4010920	Homoptera	Aphididae	pine aphid	C	P		
<u>Cinara spiculosa</u> Brad.	4010938	Homoptera	Aphididae	aphid	C	tL		
<u>Cinara strobi</u> (Fitch)	4010925	Homoptera	Aphididae	white pine aphid	C	ewP	J	E
<u>Cingilia catenaria</u> (Dru.)	6172001	Lepidoptera	Geometridae	chainspotted geometer	C	coniferous, ground plants	Ju-S	E
<u>Cisseps fulvicollis</u> (Hbn.)	6050101	Lepidoptera	Amatidae	yellowcollared scape moth	F	grasses		
Citronellidae	6080006	Lepidoptera	Citronellidae	royal moths	B			

<u>Cladara atroliturata</u> (Wlk.)	6172101	Lepidoptera	Geometridae	scribbler	C	deciduous	J-Ju
<u>Cladara limitaria</u> (Wlk.)	6177901	Lepidoptera	Geometridae	yellowlined conifer looper	C	coniferous	J-S
<u>Cladius isomerus</u> Mort.	5370901	Hymenoptera	Tenthredinidae	bristly rose-slug	F	rose bushes	
<u>Clastoptera obtusa</u> (Say)	4020201	Homoptera	Cercopidae	alder spittlebug	C	Al	
<u>Clemensia albata</u> Pack.	6060401	Lepidoptera	Arctidae	speckled gray footman	C	coniferous	M-Ju
<u>Clepsis melaleucana</u> (Wlk.)	6541602	Lepidoptera	Tortricidae	leafroller	C	coniferous	
<u>Clepsis persicana</u> (Fitch)	6541603	Lepidoptera	Tortricidae	whitetrangle tortricid	C	coniferous	J-Ju
Cleridae	1160000	Coleoptera	Cleridae	checkered beetles	E	predator	
<u>Clossiana bellona toddi</u> (Holl.)	6350401	Lepidoptera	Nymphalidae	meadow fritillary	F		
<u>Clossiana epithore</u> (Edw.)	6350402	Lepidoptera	Nymphalidae	western meadow fritillary			
<u>Clossiana selene</u> (D. & S.)	6350404	Lepidoptera	Nymphalidae	silver bordered fritillary	F	grasses	
<u>Clostera albosigma</u> Fitch	6330901	Lepidoptera	Notodontidae	rustyined leaftier	C	TA, W, LA, bPo, Al	M-S
<u>Clostera apicalis</u> (Wlk.)	6330902	Lepidoptera	Notodontidae	redmarked tentmaker	C	Po, W, B	Ju-O
<u>Clostera inclusa</u> (Hbn.)	6330903	Lepidoptera	Notodontidae	poplar tentmaker	C	Po	Ju-A
<u>Clostera strigosa</u> (Grt.)	6330905	Lepidoptera	Notodontidae	poplar leaftier	C	Po	Ju-A
Coccidae	4060000	Homoptera	Coccidae	soft scales	C		
<u>Coccinella monticola</u> Muls.	1170802	Coleoptera	Coccinellidae	lady beetle	E	predator	
<u>Coccinella novemnotata</u> Hbst.	1170803	Coleoptera	Coccinellidae	ninespotted lady beetle	E	predator	
<u>Coccinella perplexa</u> Muls.	1170821	Coleoptera	Coccinellidae	lady beetle	E	predator	
<u>Coccinella transversoguttata</u> richardsoni Brown	1170804	Coleoptera	Coccinellidae	transverse lady beetle	E	predator	

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<u>Coccinella trifasciata perplexa</u> Muls.	1170805	Coleoptera	Coccinellidae	threebanded lady beetle	E	predator		
<u>Coccinella trifasciata subversa</u> Lec.	1170812	Coleoptera	Coccinellidae	lady beetle	E	predator		
Coccinellidae	1170000	Coleoptera	Coccinellidae	lady beetles	E	predator		
<u>Coenonympha inornata</u> Edw.	6490101	Lepidoptera	Satyridae	inornate ringlet	F	grasses		P
<u>Coleophora alniella</u> Heinr.	6090102	Lepidoptera	Coleophoridae	casebearer	D	RM	Ju	
<u>Coleophora stromarginata</u> Braun	6090122	Lepidoptera	Coleophoridae	oak casebearer	C	oak		
<u>Coleophora cornella</u> Wlshnm.	6090101	Lepidoptera	Coleophoridae	casebearer	C	Ap	J	
<u>Coleophora coruscipennella</u> Clem.	6090118	Lepidoptera	Coleophoridae	casebearer	C	Ap		
<u>Coleophora laricella</u> (Hbn.)	6090106	Lepidoptera	Coleophoridae	larch casebearer	B	tL	M-O	L
<u>Coleophora malivorella</u> Riley	6090119	Lepidoptera	Coleophoridae	pistol casebearer	C	deciduous	J-Ju	
<u>Coleophora prunella</u> Clem.	6090109	Lepidoptera	Coleophoridae	cherry casebearer	C	deciduous	M-J	
<u>Coleophora quercella</u> Clem.	6090110	Lepidoptera	Coleophoridae	oak casebearer	C	O		
<u>Coleophora serrata</u> (L.)	6090115	Lepidoptera	Coleophoridae	birch casebearer	B	B, A1		L
<u>Coleophora tilliaefoliella</u> Clem.	6090113	Lepidoptera	Coleophoridae	basswood casebearer	C	Ba		
Coleophoridae	6090000	Lepidoptera	Coleophoridae	casebearer moths	C			
Coleoptera	1000000	Coleoptera	-	beetles	C			
<u>Coleotechnites apictripunctella</u> (Clem.)	6161907	Lepidoptera	Gelechiidae	green hemlock needleminer	C	eH		
<u>Coleotechnites atrupictella</u> (Dietz)	6160701	Lepidoptera	Gelechiidae	spruce micro moth	C	coniferous		
<u>Coleotechnites coniferella</u> (Kft.)	6161902	Lepidoptera	Gelechiidae	pine needleminer	C	P		
<u>Coleotechnites laricis</u> (Free.)	6161908	Lepidoptera	Gelechiidae	orange larch tubemaker	C	tL		

<u>Coleotechnites macleodi</u> (Free.)	6161909	Lepidoptera	Gelechiidae	brown hemlock needleminer	C	eH	
<u>Coleotechnites piceaella</u> (Kft.)	6161904	Lepidoptera	Gelechiidae	orange spruce needleminer	C	S	L
<u>Coleotechnites thujaella</u> (Kft.)	6161905	Lepidoptera	Gelechiidae	brown cedar leafminer	C	C	L
<u>Colias eurytheme</u> Bdv.	6430201	Lepidoptera	Pieridae	alfalfa caterpillar	F	legumes	
<u>Colias philodice</u> Godt.	6430204	Lepidoptera	Pieridae	clouded sulfur	F	legumes	
<u>Collembola</u>	035	Collembola	-	springtails	C		
<u>Colletidae</u>	5100000	Hymenoptera	Colletidae	plasterer & yellowfaced bees	E		
<u>Collocasia flavicornis</u> (Sm.)	6403801	Lepidoptera	Noctuidae	owllet moth	C	deciduous	A
<u>Collocasia propinquilinea</u> (Grt.)	6403803	Lepidoptera	Noctuidae	close-banded demas	C	deciduous	A-S
<u>Colopha ulmicola</u> (Fitch)	4011102	Homoptera	Aphididae	elm cockscorn gall aphid	C	elm	J-Ju E
<u>Colopterus limbatus</u> Lec.	1560301	Coleoptera	Nitidulidae	sap beetle	C	S	
<u>Colymbetes sculptilis</u> Harr.	1290401	Coleoptera	Dytiscidae	predaceous diving beetle	E	predator	
<u>Compsotechia</u>	See <u>Anacampsis</u>						
<u>Conophthorus banksianae</u> McP.	1750404	Coleoptera	Scolytidae	Jack pine tip beetle	D	JP, rP	A
<u>Conophthorus coniperda</u> (Sz.)	1750401	Coleoptera	Scolytidae	white pine cone beetle	C	ewP	A
<u>Conophthorus resinosae</u> Hopk.	1750402	Coleoptera	Scolytidae	red pine cone beetle	C	rP, JP	A
<u>Contarinia canadensis</u> Felt	2080401	Diptera	Cecidomyiidae	ash midribgall midge	C	As	
<u>Contarinia negundifolia</u> Felt	2080402	Diptera	Cecidomyiidae	boxelder leafgall midge	C	mM	
<u>Contarinia virginianiae</u> Felt	2080403	Diptera	Cecidomyiidae	choke cherry midge	C	cCh	A-S
<u>Corixidae</u>	3070000	Heniptera	Corixidae	water boatmen	E		

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<u>Corticaria dentigera</u> Lec.	1440201	Coleoptera	Lathridiidae	minute brown scavenger beetle	F			
<u>Corydalidae</u>	7080000	Neuroptera	Corydalidae	dobsonflies	E	predator		
<u>Coryphista meadi atlantica</u> Mun.	5172203	Lepidoptera	Geometridae	looper	C	barberry	Aug	P
<u>Corythucha arcuata</u> (Say)	3210101	Hemiptera	Tingidae	oak lace bug	C	O	2 gen.	A, E
<u>Corythucha elegans</u> Drake	3210104	Hemiptera	Tingidae	willow lace bug	C	W, Po		
<u>Corythucha heidemanni</u> Drake	3210105	Hemiptera	Tingidae	alder lace bug	C	Al		
<u>Corythucha juglandis</u> (Fitch)	3210108	Hemiptera	Tingidae	walnut lace bug	C	Wa, Bu, Ba		
<u>Corythucha padi</u> Drake	3210111	Hemiptera	Tingidae	alder lace bug	C	Al		
<u>Corythucha pallipes</u> Parsh.	3210112	Hemiptera	Tingidae	birch lace bug	C	deciduous	Ju-S	
<u>Corythucha pergandei</u> Heid.	3210119	Hemiptera	Tingidae	alder lace bug	C	deciduous		
<u>Cosmia calami</u> (Harv.)	6403901	Lepidoptera	Noctuidae	owllet moth	C	O	J	
<u>Cosmopepla bimaculata</u> Thomas	3150801	Hemiptera	Pentatomidae	twospotted stink bug	E	predator		
<u>Cosmopterygidae</u>	6100000	Lepidoptera	Cosmopterygidae	micro moths	F			
<u>Cossidae</u>	6110000	Lepidoptera	Cossidae	carpenterworm moths	C			
<u>Cosymbia</u>	See <u>Cyclophora</u>							
<u>Crambida pallida</u> Pack.	6060502	Lepidoptera	Arctiidae	pale footman	C	unknown		
<u>Crambus</u>	See also <u>Agriophila</u> , <u>Microcrampus</u> & <u>Pediasia</u>							
<u>Crambus agitatellus</u> Clem.	6470419	Lepidoptera	Pyralidae	webworm	F	grasses		
<u>Crambus abellus</u> Clem.	6470405	Lepidoptera	Pyralidae	webworm	F			

<u>Crambus girardellus</u> Clem.	6470408	Lepidoptera	Pyrallidae	webworm	F	grassess	
<u>Crambus laqueatellus</u> Clem.	6470409	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus latiradiellus</u> Wlk.	6470403	Lepidoptera	Pyrallidae	webworm	F	grasses	
<u>Crambus leachellus</u> (Zinck.)	6470401	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus luteolellus</u> Clem.	6470410	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus pascuellus floridus</u> Zell.	6470412	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus perlellus innotatellus</u> Wlk.	6470421	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus praefectellus</u> (Zinck.)	6470414	Lepidoptera	Pyrallidae	webworm	F		
<u>Crambus unistriatellus</u> Pack.	6470417	Lepidoptera	Pyrallidae	webworm	F		
<u>Creophilus maxillosus</u> (L.)	1780602	Coleoptera	Staphylinidae	hairy rove beetle	E	predator	
<u>Crioceris duodecimpunctata</u> (L.)	1121902	Coleoptera	Chrysomelidae	spotted asparagus beetle	F	asparagus	
<u>Crocigrapha normani</u> (Grt.)	6404001	Lepidoptera	Noctuidae	climbing cherry cutworm	C	deciduous	J-Ju
<u>Croesia curvalana</u> (Kft.)	6540602	Lepidoptera	Tortricidae	blueberry leafworm	F	blueberry	
<u>Croesia semipurpurana</u> (Kft.)	6540603	Lepidoptera	Tortricidae	oak leaf shredder	A	oak	J-Ju E
<u>Croesus latitarsus</u> Nort.	5371101	Hymenoptera	Tenthredinidae	dusky birch sawfly	C	birch	J-S PPG
<u>Crymodes devastator</u> (Brace)	6404101	Lepidoptera	Noctuidae	glassy cutworm	F	sod	
<u>Cryphalus balsameus</u> Hopk.	1750602	Coleoptera	Scolytidae	bark beetle	C	bF	
<u>Cryptocala acadensis</u> (Beth.)	6413601	Lepidoptera	Noctuidae	catocaline dart	C		
<u>Cryptocephalus gibbicollis gibbicollis</u> Hald.	11220	Coleoptera	Chrysomelidae	leaf beetle	C	rM	
<u>Cryptococcus fagisuga</u> Lind.	4060303	Homoptera	Coccidae	beech scale	A	Be	N

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<u>Cryptorhynchus lapathi</u> (L.)	1231801	Coleoptera	Curculionidae	poplar-and-willow borer	B	Po, W	J-A	L
<u>Crypturgus borealis</u> Sw.	1750702	Coleoptera	Scolytidae	bark beetle	C	coniferous		
<u>Crypturgus pusillus</u> (Gyllenhal)	1750701	Coleoptera	Scolytidae	bark beetle	C	coniferous		
<u>Ctenicera aeneipennis</u> Kby.	1310901	Coleoptera	Elateridae	Puget Sound wireworm click beetle	C	larvae adults		
<u>Ctenicera appressa</u> (Rand.)	1310903	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera appropinquans</u> Rand.	1310904	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera arata</u> Lec.	1310905	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera bipunctata</u> Brown	1310906	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera bombycina</u> (Germ.)	1310907	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera cruciata pulchra</u> (Lec.)	1310914	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera cylindriciformis</u> (Hbst.)	1310915	Coleoptera	Elateridae	meadow wireworm	C			
<u>Ctenicera falsifica</u> (Lec.)	1310917	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera fulvipes</u> (Gland.)	1310920	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera glauca</u> (Germ.)	1310922	Coleoptera	Elateridae	dryland wireworm	C			
<u>Ctenicera hieroglyphica</u> (Say)	1310924	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera insidiosa</u> (Lec.)	1310926	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera limoniformis</u> (Horn)	1310979	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera lobata caricina</u> Esch.	1310930	Coleoptera	Elateridae	click beetle	C			
<u>Ctenicera lobata lobata</u> (Esch.)	1310975	Coleoptera	Elateridae	gladiolus wireworm	P			

<u>Ctenicera lobata pygmaea</u> V.D.	1310931	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera lobata tarsalis</u> Melsh.	1310959	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera mediana</u> Germ.	1310933	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera mendax</u> (Lec.)	1310934	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera nitidula</u> Lec.	1310939	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera ochreipennis</u> (Lec.)	1310940	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera opacula</u> (Lec.)	1310941	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera propola columbiana</u> Brown	1310943	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera propola propola</u> Lec.	1310944	Coleoptera	Elaterridae	twospotted click beetle	C
<u>Ctenicera resplendens aeraria</u> Rand.	1310948	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera resplendens resplendens</u> Esch.	1310976	Coleoptera	Elaterridae	green click beetle	C
<u>Ctenicera rufopleuralis</u> Fall	1310950	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera spinosa</u> Lec.	1310954	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera splendens</u> Ziegl.	1310955	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera triundulata</u> (Rand.)	1310960	Coleoptera	Elaterridae	threespotted click beetle	C
<u>Ctenicera uliginosa</u> Van D.	1310961	Coleoptera	Elaterridae	click beetle	C
<u>Ctenicera umbricola</u> (Esch.)	1310962	Coleoptera	Elaterridae	click beetle	C
<u>Ctenucha virginica</u> (Esp.)	6050201	Lepidoptera	Amatidae	Virginian ctenucha	F
Cucujidae	1210000	Coleoptera	Cucujidae	flat bark beetles	E
<u>Cucullia convexipennis</u> G. & R.	6404301	Lepidoptera	Noctuidae	aster cutworm	F
<u>Cucullia florea</u> Gn.	6404305	Lepidoptera	Noctuidae	aster cutworm	F
				grasses	
				aster, goldenrod	
				aster, goldenrod	

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<u>Cucullia intermedia</u> Speyer	6404302	Lepidoptera	Noctuidae	goldenrod cutworm	C	WB, TA		
<u>Cucullia postera</u> Gn.	6404304	Lepidoptera	Noctuidae	aster cutworm	F	wild aster		
Culicidae	2150000	Diptera	Culicidae	mosquitoes	F			
<u>Curculio baculi</u> Chitt.	1231904	Coleoptera	Curculionidae	acorn weevil	C	ro		
Curculionidae	1230000	Coleoptera	Curculionidae	weevils	C			
<u>Cyclophora pendulinaria</u> (Gn.)	6172301	Lepidoptera	Geometridae	looper	C	deciduous	Ju-A	P
<u>Cydia ingrata</u> (Heinr.)	6371804	Lepidoptera	Olethreutidae	poplar seedworm	C	Po		
<u>Cydia inopiosa</u> (Heinr.)	6371817	Lepidoptera	Olethreutidae	a red pine bark miner	C	rP	L	
<u>Cydia strobilella</u> (L.)	6371807	Lepidoptera	Olethreutidae	spruce seed moth	B	S	L	
Cydniidae	3090000	Hemiptera	Cydniidae	burrower bugs	F			
<u>Cylistix cylindrica</u> (Payk.)	1401001	Coleoptera	Histeridae	hister beetle	E	predator		
Cynipidae	5110000	Hymenoptera	Cynipidae	cynipid gall wasps & others	C			
<u>Cynomyopsis cadaverina</u> (R.D.)	2500801	Diptera	Calliphoridae	blow fly	E,F			
<u>Cyphon obscurus</u> (Guer.)	1240104	Coleoptera	Helodidae	marsh beetle	F			
<u>Cyphon variabilis</u> (Thunb.)	1240101	Coleoptera	Helodidae	false flower beetle	C	general feeder		
<u>Cyrtopogon falto</u> (Wlk.)	2040303	Diptera	Asilidae	robber fly	E	predator		
<u>Cytillus alternatus</u> (Say)	1070301	Coleoptera	Byrrhidae	pill beetle	C	seedling roots		
<u>Dalopius cognatus</u> Brown	1311001	Coleoptera	Elatridae	click beetle	C			

<u>Dalopius pallidus</u> Brown	1311004	Coleoptera	Elateridae	click beetle	C		
<u>Dalopius vagus</u> Brown	1311006	Coleoptera	Elateridae	click beetle	C		
Danaidae	6120000	Lepidoptera	Danaidae	milkweed butterflies	F		
<u>Danaus plexippus</u> (L.)	6120101	Lepidoptera	Danaidae	monarch butterfly	F	milkweed	
<u>Darapsa pholus</u> (Cram.)	6510601	Lepidoptera	Spingidae	azalea sphinx	C	shrubs	
<u>Dasineura abiesemia</u> Foote	2080508	Diptera	Cecidomyiidae	midge	C	SM	
<u>Dasineura balsamicola</u> (Lintn.)	2080503	Diptera	Cecidomyiidae	false balsam gall midge	C	bF	M-D PPG
<u>Dasineura canadensis</u> Felt	2080501	Diptera	Cecidomyiidae	spruce cone gall midge	C	spruce cones	
<u>Dasineura communis</u> Felt	2080502	Diptera	Cecidomyiidae	gouty vein midge	C	M	J-A
<u>Dasineura gleditschiae</u> O.S.	2080506	Diptera	Cecidomyiidae	honey locust podgall midge	C	Lo	
<u>Dasineura rachiphaga</u> Tripp	2080507	Diptera	Cecidomyiidae	spruce cone axis midge	C	spruce cones	
<u>Dasineura serrulatae</u> O.S.	2080504	Diptera	Cecidomyiidae	alder budgall midge	C	Al	M
<u>Dasychira plagiata</u> (Wlk.)	6291004	Lepidoptera	Lymantriidae	northern pine tussock moth	C	coniferous	J-A L
<u>Dasychira vagans</u> (B. & McD.)	6291005	Lepidoptera	Lymantriidae	tussock moth	C	deciduous	
<u>Dasylophia thyatiroides</u> (Wlk.)	6331802	Lepidoptera	Notodontidae	beech caterpillar	C	Be	
<u>Datana angus</u> G. & R.	6330201	Lepidoptera	Notodontidae	striped caterpillar	C	Hi, Bu, O, Be, B	
<u>Datana integerrima</u> G. & R.	6330202	Lepidoptera	Notodontidae	walnut caterpillar	C	Wa, Hi, Bu	Ju-O P
<u>Datana ministra</u> (Drury)	6330203	Lepidoptera	Notodontidae	yellownecked caterpillar	C	deciduous	Ju-S P
<u>Deilinia</u>	See Cabera						
<u>Dendroctonus punctatus</u> Lec.	1750813	Coleoptera	Scolytidae	Alleghenys spruce beetle	D	S, tL, P	
<u>Dendroctonus rufipennis</u> (Kby.)	1750810	Coleoptera	Scolytidae	spruce beetle	A	WS, rS, bs	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Dendroctonus simplex</u> Lec.	1750811	Coleoptera	Scolytidae	eastern larch beetle	A	tL		
<u>Dendroctonus valens</u> Lec.	1750812	Coleoptera	Scolytidae	red turpentine beetle	C	coniferous		
<u>Dendroides canadensis</u> Lec.	1670101	Coleoptera	Pyrochroidae	fire colored beetle	C			
<u>Dendroides concolor</u> Mewn.	1670102	Coleoptera	Pyrochroidae	fire colored beetle	C			
<u>Dendroides cyanipennis</u> Lat.	1670104	Coleoptera	Pyrochroidae	fire colored beetle	C			
<u>Denticollis denticornis</u> (Kby.)	1311801	Coleoptera	Elateridae	click beetle	C			
<u>Depressaria pastinacella</u> (Dup.)	6360306	Lepidoptera	Oecophoridae	parsnip webworm	F	umbelliferous		
<u>Deraeocoris aphidiphagus</u> Kngt.	3110502	Hemiptera	Miridae	plant bug	C	wE		
<u>Deraeocoris barberi</u> Kngt.	3110516	Hemiptera	Miridae	plant bug	C	tL		
<u>Deraeocoris betulae</u> Kngt.	3110503	Hemiptera	Miridae	plant bug	C			
<u>Deraeocoris fasciolus</u> Kngt.	3110506	Hemiptera	Miridae	plant bug	C	Ap		
<u>Deraeocoris incertus</u> Kngt.	3110507	Hemiptera	Miridae	plant bug	C	tL		
<u>Deraeocoris laricicola</u> Kngt.	3110509	Hemiptera	Miridae	plant bug	C	WS		
<u>Deraeocoris nubilus</u> Kngt.	3110510	Hemiptera	Miridae	plant bug	C	tL		
<u>Deraeocoris pinicola</u> Kngt.	3110512	Hemiptera	Miridae	plant bug	C			
<u>Dermaecentor variabilis</u> (Say)	0820102	Acari	Ixodidae	American dog tick	F			
<u>Dermaptera</u>	050	Dermaptera	-	earwigs	F			
<u>Dermites lardarius</u> L.	1260401	Coleoptera	Dermostidae	larder beetle	F			
<u>Dermites maculatus</u> DeG.	1260404	Coleoptera	Dermostidae	hide beetle	F			
<u>Dermostidae</u>	1260000	Coleoptera	Dermostidae	larder beetles	F			

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Dichrorampha vancouverana</u> McD.	6373603	Lepidoptera	Olethreutidae	micro moth	C	WS	J	
<u>Dictyopterus aurora</u> Hbst.	1460201	Coleoptera	Lycidae	netwinged beetle	E	predator		
<u>Didea laxa</u> O.S.	2380602	Diptera	Syrphidae	flower fly	E	predator		
<u>Dikrella cruentata</u> (Gill.)	4045201	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Dimorphopteryx pinguis</u> (Nort.)	5371201	Hymenoptera	Tenthredinidae	wandering sawfly	C	Al, B	J-S	Lg
<u>Dioryctria abietivorella</u> (Grt.)	6470701	Lepidoptera	Pyrallidae	fir coneworm	D	coniferous	J-O	L
<u>Dioryctria disciusa</u> Heinr.	6470702	Lepidoptera	Pyrallidae	webbing coneworm	D	pine cones	J	L
<u>Dioryctria reniculelloides</u> Mut. & Mun.	6470718	Lepidoptera	Pyrallidae	spruce coneworm	B	S, bF	M-Ju	L
<u>Dioryctria zimmermani</u> (Grt.)	6470709	Lepidoptera	Pyrallidae	Zimmerman pine moth	D	P	M-S	L
Diplopoda	-	Diplopoda	-	millipedes	F	scavenger		
<u>Diploptaxis brevicollis</u> Lec.	1740701	Coleoptera	Scarabaeidae	scarab beetle	C			
<u>Diploptaxis tristis</u> Kby.	1740704	Coleoptera	Scarabaeidae	small chafer	C			
<u>Diprion similis</u> (Htg.)	5130103	Hymenoptera	Diprionidae	introduced pine sawfly	D	P	M-S	PP
Diprionidae	5130000	Hymenoptera	Diprionidae	conifer sawflies				
<u>Diraeca quadrimaculata</u> (Say)	1490201	Coleoptera	Melandryidae	false darkling beetle	C	deciduous		
<u>Discestra trifolii albifusa</u> Wlk.	6414402	Lepidoptera	Noctuidae	clover cutworm	F	low plants		
<u>Disholcaspis bassetti</u> Gill.	5111001	Hymenoptera	Cynipidae	gall maker	C	RO		
<u>Disonychia quinquevittata</u> (Say)	1122406	Coleoptera	Chrysomelidae	leaf beetle	F			
<u>Disonychia triangularis</u> (Say)	1122407	Coleoptera	Chrysomelidae	threespotted flea beetle	C			
<u>Ditylus coerulens</u> (Rand.)	1570403	Coleoptera	Oedemeridae	false blister beetle	C	decayed wood		

<u>Dolerus gessneri</u> Andre	5371306	Hymenoptera	Tenthredinidae	sawfly	D	B	J	L
<u>Dolerus unicolor</u> (Beauv.)	5271311	Hymenoptera	Tenthredinidae	sawfly	D	tL		L
<u>Dolichopodidae</u>	2170000	Diptera	Dolichopodidae	longlegged flies	E			
<u>Donacia emarginata</u> Kby.	1122503	Coleoptera	Chrysomelidae	marginated chrysomelid	C			
<u>Donacia germari</u> Mann.	1122505	Coleoptera	Chrysomelidae	leaf beetle	C			
<u>Donacia hirticollis</u> Kby.	1122506	Coleoptera	Chrysomelidae	leaf beetle	C			
<u>Donacia proxima</u> Kby.	1122510	Coleoptera	Chrysomelidae	leaf beetle	C			
<u>Donacia sulcicollis</u> Lac.	1122513	Coleoptera	Chrysomelidae	leaf beetle	C			
<u>Drasterius debilis</u> Lec.	1312701	Coleoptera	Elatridae	click beetle	C			
<u>Drepana arcuata</u> Wlk.	6130101	Lepidoptera	Drepanidae	masked birch caterpillar	C	B, Al	J-S	
<u>Drepana bilineata</u> (Pack.)	6130102	Lepidoptera	Drepanidae	warty birch caterpillar	C	B, Al, tA	J-S	
<u>Drepanaphis acerifolii</u> (Thomas)	4011301	Homoptera	Aphididae	painted maple aphid	C	M	J-A	
<u>Drepanidae</u>	6130000	Lepidoptera	Drepanidae	hooktip moths	C			
<u>Drosophilidae</u>	2180000	Diptera	Drosophilidae	vinegar flies	F			
<u>Dryinus unius</u> (Say)	3100301	Hemiptera	Lygaeidae	seed bugs	C			
<u>Dryocampa rubicunda alba</u> Grote	6080302	Lepidoptera	Citheroniidae	greenstriped mapleworm	B	M	J-S	
<u>Dryocampa rubicunda rubicunda</u> (F.)	6080301	Lepidoptera	Citheroniidae	greenstriped mapleworm	B	M	J-A	
<u>Dryocoetes affaber</u> (Mann.)	1751001	Coleoptera	Scolytidae	bark beetle	C	S, P		
<u>Dryocoetes autographus</u> (Ratz.)	1751009	Coleoptera	Scolytidae	bark beetle	C	coniferous		
<u>Dryocoetes betulae</u> Hopk.	1751003	Coleoptera	Scolytidae	birch bark beetle	C	WB		
<u>Dypterygia rozmani</u> Berio	6644601	Lepidoptera	Noctuidae	owllet moth	F	dock, smartweed		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Dystroma citrata</u> (L.)	6173001	Lepidoptera	Geometridae	dark marbled carpet	C	general feeder	M-A	
<u>Dystroma hersiliata</u> (Gn.)	6173006	Lepidoptera	Geometridae	looper	F	currant		
<u>Dytiscidae</u>	1290000	Coleoptera	Dytiscidae	predaceous diving beetles	E			
<u>Dytiscus ooligbuki</u> Kby.	1290705	Coleoptera	Dytiscidae	predaceous diving beetle	E	predator		
<u>Dytiscus verticalis</u> Say	1290706	Coleoptera	Dytiscidae	predaceous diving beetle	E	predator		
<u>Eacles imperialis pini</u> Mich.	6080201	Lepidoptera	Citroniidae	pine imperial moth	C	P		
<u>Eanus decoratus</u> (Mann.)	1311202	Coleoptera	Elateridae	click beetle	C			
<u>Eanus estriatus</u> Lec.	1311203	Coleoptera	Elateridae	click beetle	C			
<u>Earomyia aterrima</u> (Mall.)	2230201	Diptera	Lonchaeidae	lonchaeid	D	balsam fir cones		
<u>Ecdytolopha insiticiana</u> Zell.	6370601	Lepidoptera	Olethreutidae	locust twig borer	C	Lo	PP	
<u>Ecliptopera silaceata albolineata</u> (Pack.)	6172602	Lepidoptera	Geometridae	small phoenix	F	fireweed, snapdragon	P	
<u>Ectoedemia populella</u> Busck	6570101	Lepidoptera	Nepticulidae	poplar petiolegall moth	C	Po	Ju-A	
<u>Ectropis crepuscularia</u> (D. & S.)	6173201	Lepidoptera	Geometridae	saddleback looper	B	general feeder	M-O	Pg
<u>Eilema bicolor</u> (Grt.)	6061701	Lepidoptera	Arctiidae	smoky moth	C	coniferous	M-Ju	
<u>Elaphidionoides villosus</u> (F.)	1112701	Coleoptera	Cerambycidae	twig pruner	C	ro	J	Lo
<u>Elaphria festivoides</u> (Gn.)	6404701	Lepidoptera	Noctuidae	owllet moth	C	general feeder		
<u>Elaphria versicolor</u> (Grt.)	6404702	Lepidoptera	Noctuidae	fir harlequin	C	general feeder	J-S	
<u>Elasmotethus cruciatus</u> Say	3150901	Hemiptera	Pentatomidae	redcrossed stink bug	E	predator		

Elateridae	1310000	Coleoptera	Elateridae	click beetles	C		
<u>Ematurga amitaria</u> (Gn.)	6173401	Lepidoptera	Geometridae	cranberry spanworm	F	bog & heath shrubs	J
<u>Emesa connectens</u> Newm.	1490301	Coleoptera	Melandryidae	false darkling beetle	C		
Empididae	2200000	Diptera	Empididae	dance flies	E	predator	
<u>Empoa albicans</u> Walsh	4043202	Homoptera	Cicadellidae	leafhopper	C	deciduous	
<u>Empoa latifasciata</u> Christ.	4043203	Homoptera	Cicadellidae	leafhopper	C	deciduous	
<u>Empria candidata</u> (Fall.)	5371403	Hymenoptera	Tenthredinidae	sawfly	D	B	Ju-S PPG
<u>Empria maculata</u> (Nort.)	5371401	Hymenoptera	Tenthredinidae	late strawberry slug	F	Rosaceae	July PPG
<u>Empria multicolor</u> (Nort.)	5371402	Hymenoptera	Tenthredinidae	sawfly	C	Al, B	Ju-A PPG
<u>Enargia decolor</u> (Wlk.)	6404801	Lepidoptera	Noctuidae	aspen twoleaf tier	C	Po	J-Ju E
<u>Enargia infumata</u> (Grt.)	6404802	Lepidoptera	Noctuidae	birch-aspen noctuid	C	B	J-Ju
<u>Endelomyia aethiops</u> (F.)	5375001	Hymenoptera	Tenthredinidae	rose-slug	F	roses	A
Endomychidae	1330000	Coleoptera	Endomychidae	handsome fungus beetles	C		
<u>Endomychus biguttatus</u> Say	1330201	Coleoptera	Endomychidae	handsome fungus beetle	C		
<u>Endopiza piceana</u> (Free.)	6372201	Lepidoptera	Olethreutidae	spruce micro moth	C	S, conifers	M-S
<u>Endothenia albolineana</u> (Kft.)	6374301	Lepidoptera	Olethreutidae	spruce needleminer	C	S	L
<u>Ennomos magnaria</u> Gn.	6172501	Lepidoptera	Geometridae	maple spanworm	C	deciduous	J-S E
<u>Ennomos subsignaria</u> (Hbn.)	6173501	Lepidoptera	Geometridae	elm spanworm	C	deciduous	M-A E
<u>Enoclerus nigripes rufiventris</u> Spin.	1160204	Coleoptera	Cleridae	checkered beetle	E	predator	
<u>Entephria aurata</u> (Pack.)	6173602	Lepidoptera	Geometridae	looper	F	heath, pine or saxifrage	
<u>Eosphoropteryx thyatyroides</u> (Gn.)	6415301	Lepidoptera	Noctuidae	owlet moth	F	meadowrue	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Epargyreus clarus</u> (Cram.)	6241102	Lepidoptera	Hesperiidae	silverspotted skipper	C	Lo		
<u>Epermenia albapunctella</u> Busck	6140101	Lepidoptera	Epermeniidae	micro moth	C	WS, nS, bF	J-Ju	
<u>Epermeniidae</u>	6140000	Lepidoptera	Epermeniidae	micro moths	C			
<u>Ephemeroptera</u>	925	Ephemeroptera	-	mayflies	E			
<u>Epichnaptera</u>	See Phyllosteama							
<u>Epiglaea apiata</u> (Grt.)	6417301	Lepidoptera	Noctuidae	owlet moth	F	cranberry		
<u>Epinotia acerifolia</u> (Clem.)	6370801	Lepidoptera	Olethreutidae	maple trumpet skeletonizer	C	M	A-S	P
<u>Epinotia criddleana</u> (Kft.)	6370823	Lepidoptera	Olethreutidae	aspen leafroller	C	Po	M-Ju	E?
<u>Epinotia cruciana</u> (L.)	6370804	Lepidoptera	Olethreutidae	willow leaf-tier	C	W	M-J	
<u>Epinotia lindana</u> (Fern.)	6370806	Lepidoptera	Olethreutidae	dogwood leafroller	C	Do	J	
<u>Epinotia medioplagata</u> (Wlsh.)	6370808	Lepidoptera	Olethreutidae	willow leafroller	C	W	J	
<u>Epinotia nanana</u> (Tr.)	6370809	Lepidoptera	Olethreutidae	European spruce needle-miner	C	S	Ju-M	L
<u>Epinotia nisella</u> (Cl.)	6370811	Lepidoptera	Olethreutidae	yellowheaded aspen leaf-tier	C	tA, 1A	M-J	E?
<u>Epinotia rectiplicana</u> (Wlsh.)	6370813	Lepidoptera	Olethreutidae	micro moth	C	deciduous		
<u>Epinotia septemberana</u> Kft.	6370815	Lepidoptera	Olethreutidae	micro moth	C	bS	Ju	
<u>Epinotia solandriana</u> (L.)	6370817	Lepidoptera	Olethreutidae	birch-aspen leafroller	C	B, Po	J-Ju	
<u>Epinotia sollicitana</u> (Wlk.)	6370818	Lepidoptera	Olethreutidae	birch shootworm	C	B		
<u>Epinotia stroemiana</u> (F.)	6370816	Lepidoptera	Olethreutidae	leafroller	C	B	J-Ju	
<u>Epinotia transmissana</u> (Wlk.)	6370825	Lepidoptera	Olethreutidae	birch catkin moth	C	B, W	Ju	

<u>Epilptera brittoni</u> Metc.	4070201	Homoptera	Achillidae	planthopper	C			
<u>Epilptera pallida</u> Say	4070207	Homoptera	Achillidae	planthopper	C			
<u>Epilptera septentrionalis</u> Prov.	4070208	Homoptera	Achillidae	planthopper	C			
<u>Epilptera slossoni</u> Van Duzee	4070204	Homoptera	Achillidae	planthopper	C			
<u>Epilrhoe alternata</u> (Mull.)	6173901	Lepidoptera	Geometridae	looper	F	bedstraw	P	
<u>Epilrta autumnata</u> <u>henshawi</u> (Swett)	6178101	Lepidoptera	Geometridae	November moth	C	coniferous	J-S	
<u>Episimus argutus</u> (Clem.)	6370901	Lepidoptera	Olethreutidae	sumac leafroller	C	Su	A	P
<u>Epitrix cucumeris</u> (Harr.)	1122703	Coleoptera	Chrysomelidae	potato flea beetle	F			
<u>Epizeuxis</u>	See <u>Idia</u>							
<u>Epuraea flavomaculata</u> Makl.	1560506	Coleoptera	Mitridulidae	sap beetles	C			
<u>Epuraea planulata</u> Er.	1560504	Coleoptera	Mitridulidae	sap beetle	C			
<u>Erannis tiliaria</u> (Harr.)	6174001	Lepidoptera	Geometridae	linden looper	C	deciduous	M-Ju	E
<u>Eremobina claudens</u> (Wlk.)	6413701	Lepidoptera	Noctuidae	owllet moth	C			
<u>Eremocoris ferus</u> (Say)	3100501	Hemiptera	Lygaeidae	seed bug	C			
<u>Eriga dolosa</u> (Grt.)	6412502	Lepidoptera	Noctuidae	lined black aspen caterpillar	C	A	J-Ju	P
<u>Eriocampa juglandis</u> (Fitch)	5371502	Hymenoptera	Tenthredinidae	woolly butternut sawfly	C	Bu, Wa	A	PPg
<u>Eriophyes fraxiniflora</u> Felt	0800101	Acar1	Eriophyidae	ash flowergall mite	C	As		
<u>Eriophyes populi</u> Nal.	0800105	Acar1	Eriophyidae	poplar gall mite	C	Po	Ju-A	
<u>Eriophyes</u> sp.	0800100	Acar1	Eriophyidae	mite pile	C			
<u>Eriophyidae</u>	0800000	Acar1	Eriophyidae	erriophyid mites	C			

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<u>Eriosoma americanum</u> (Riley)	4011401	Homoptera	Aphididae	woolly elm aphid	C	E/Se		E
<u>Eriosoma crataegi</u> (Oestl.)	4011402	Homoptera	Aphididae	woolly hawthorn aphid	C	Haw		
<u>Eriosoma lanigerum</u> (Hausm.)	4011403	Homoptera	Aphididae	woolly apple aphid	C	E, Ap, Haw, Mo		E
<u>Eristalis tenax</u> (L.)	2380803	Diptera	Syrphidae	flower fly	F	decayed plant material		
<u>Ernobius mollis</u> (L.)	1030205	Coleoptera	Anobiidae	deathwatch beetle	C	coniferous		
Erotylidae	1340000	Coleoptera	Erotylidae	pleasing fungus beetles	F	scavenger		
<u>Erynnis icelus</u> (Scudd. & Burg.)	6240301	Lepidoptera	Hesperiidae	dreamy dusky wing	C	Po, W, Lo, B	Ju-S	L
<u>Erythraspides vitis</u> (Harr.)	5371601	Hymenoptera	Tenthredinidae	grape sawfly	C	Wa, Bu		
<u>Erythroneura aspera</u> Beamer & Griffith	4041002	Homoptera	Cicadellidae	leafhopper	C	WB, yB, Be, cCh, spAl, wib	J-Ju	A
<u>Erythroneura betulaspora</u> Richards & Varty	4041003	Homoptera	Cicadellidae	leafhopper	C	yB, WB	J-Ju	A
<u>Erythroneura comes</u> (Say)	4041001	Homoptera	Cicadellidae	grape leafhopper	F	grape	J-A	A
<u>Erythroneura cornipes</u> Beamer	4041005	Homoptera	Cicadellidae	leafhopper	C	yB, WB	Ju-A	A
<u>Erythroneura parallela</u> McA.	4041006	Homoptera	Cicadellidae	leafhopper	C	WB, yB	J-A	A
<u>Erythroneura sinua</u> Johnson	4041007	Homoptera	Cicadellidae	leafhopper	C	yB, WB	Ju-A	A
<u>Erythroneura spala</u> Ross & DeLong	4041008	Homoptera	Cicadellidae	leafhopper	C	yB, WB	J-Ju	A
<u>Erythroneura zizac</u> Walsh	40410	Homoptera	Cicadellidae	Virginia creeper leafhopper	F	virginia creeper, grape	J-A	A
<u>Estigmene</u>	See also Spilosoma							
<u>Estigmene acrea</u> (Dru.)	6060801	Lepidoptera	Arctiidae	saltmarsh caterpillar	C	general feeder	Ju-S	P

<u>Euagrotis forbesi</u> Franclemont	6417401	Lepidoptera	Noctuidae	owllet moth	C	
<u>Eucraphis betulae</u> (Koch.)	4011501	Homoptera	Aphididae	birch aphid	C	B
<u>Eucraphis deducta</u> Baker	4011504	Homoptera	Aphididae	aphid	C	wB, yB
<u>Euchlaena effecta</u> (Wlk.)	6174101	Lepidoptera	Geometridae	looper	C	deciduous J
<u>Euchlaena irraria</u> (B. & McD.)	6174102	Lepidoptera	Geometridae	looper	C	tA A
<u>Euchlaena johnsonaria</u> (Fitch)	6174103	Lepidoptera	Geometridae	looper	C	deciduous Ju-S
<u>Euchlaena madusaria</u> (Wlk.)	6174109	Lepidoptera	Geometridae	looper	C	JP
<u>Euchlaena marginaria</u> (Minot)	6174104	Lepidoptera	Geometridae	looper	C	deciduous Ju-S
<u>Euchlaena muzaria</u> (Wlk.)	6174111	Lepidoptera	Geometridae	looper	C	Ch
<u>Euchlaena obtusaria</u> (Hbn.)	6174105	Lepidoptera	Geometridae	looper	C	
<u>Euchlaena serrata</u> (Dru.)	6174112	Lepidoptera	Geometridae	looper	C	M, AP
<u>Eucirroedia pampina</u> (Gn.)	6405001	Lepidoptera	Noctuidae	owllet moth	C	deciduous
<u>Euclidia cuspidata</u> (Hbn.)	6405101	Lepidoptera	Noctuidae	owllet moth	F	clover
<u>Eucordylea</u>	See Coleotechnites					
<u>Eucosma derelecta</u> Heinr.	6371006	Lepidoptera	Olethreutidae	micro moth	F	goldenrod
<u>Eucosma tocullionana</u> Heinr.	6371003	Lepidoptera	Olethreutidae	white pine cone borer	C	P
<u>Eudellinia herminiata</u> (Gn.)	6130201	Lepidoptera	Drepanidae	dogwood caterpillar	C	Do S
<u>Eudryas unio</u> (Hbn.)	6405701	Lepidoptera	Noctuidae	pearly wood nymph	F	ground plants
<u>Eufidonia discospilata</u> (Wlk.)	6174301	Lepidoptera	Geometridae	looper	C	coniferous Ju-A P
<u>Eufidonia notataria</u> Wlk.	6174302	Lepidoptera	Geometridae	conifer looper	C	coniferous J-S P
<u>Eugraphe subrosea opacifrons</u> (Grt.)	6406207	Lepidoptera	Noctuidae	cutworm	F	blueberry

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Euherrichia</u>			See Callopietria					
<u>Eulithis destinata</u> (Moesch.)	6176601	Lepidoptera	Geometridae	looper	C	W	J-A	
<u>Eulithis diversilineata</u> (Hbn.)	6176603	Lepidoptera	Geometridae	lesser grapevine looper	F	Virginia creeper, grape		
<u>Eulithis explanata</u> (Wlk.)	6176604	Lepidoptera	Geometridae	looper	C	bF, wS	M-J	
<u>Eulithis flavibrunneata</u> (McD.)	6176606	Lepidoptera	Geometridae	looper	C	W	Ju	
<u>Eulithis testata</u> (L.)	6176609	Lepidoptera	Geometridae	looper	C	W, Po, B, A1	M-A	
<u>Eulithis xylina</u> (Hlst.)	6176610	Lepidoptera	Geometridae	looper	C	W, A1	J-Ju	
<u>Eumacaria latiferrugata</u> (Wlk.)	6176110	Lepidoptera	Geometridae	cherry looper	C	Ch	J	
<u>Eupareophora parca</u> (Cress.)	5376001	Hymenoptera	Tenthredinidae	spiny ash sawfly	C	As		
<u>Euphydryas phaeton</u> (Dru.)	6350503	Lepidoptera	Nymphalidae	baltimore checker spot	F	aster		L
<u>Euphyes ruricola metacomet</u> (Harr.)	6240102	Lepidoptera	Hesperiidae	dun skipper				
<u>Eupithecia albicapitata</u> Pack.	6174701	Lepidoptera	Geometridae	spruce cone geometer	C	S, bF	Ju-A	P
<u>Eupithecia annulata</u> (Hlst.)	6174703	Lepidoptera	Geometridae	conifer looper	C	coniferous		P
<u>Eupithecia antioaria</u> Wlk.	6174704	Lepidoptera	Geometridae	looper	C	flowers	A-S	P
<u>Eupithecia coagulata</u> Gn.	6174708	Lepidoptera	Geometridae	looper	F	ground plants	Ju-A	P
<u>Eupithecia columbiata erpata</u> Pears.	6174756	Lepidoptera	Geometridae	looper	C	cCh	M-J	P
<u>Eupithecia oretacea</u> (Pack.)	6174713	Lepidoptera	Geometridae	looper	F	false hellebore	A	P
<u>Eupithecia filmata</u> Pears.	6174714	Lepidoptera	Geometridae	early brown looper	C	coniferous	M-Ju	P
<u>Eupithecia fletcherata</u> Tayl.	6174715	Lepidoptera	Geometridae	looper	C	coniferous	J-S	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Eurosta solidaginis</u> Fitch	2450101	Diptera	Tephritidae	gall maker	C	goldenrod		
<u>Eurhypars hortulata</u> (L.)	6474002	Lepidoptera	Pyrilidae	nettle micro moth	F	nettle		
<u>Eutrapela clemataria</u> (J.E. Smith)	6170101	Lepidoptera	Geometridae	purpl' sh-brown looper	C	general feeder	J-S	P
<u>Eurytetranychus</u> n. sp.	081	Acari	Tetranychidae	a spider mite	D	RS		
<u>Eusarca confusaria</u> Hbn.	6182701	Lepidoptera	Geometridae	looper	F	dandelion, aster, goldenrod, clover		
<u>Euschistus tristigma</u> (Say)	3151004	Hemiptera	Pentatomidae	dusky stink bug	E	predator		
<u>Euura atra</u> (Jurine)	5371808	Hymenoptera	Tenthredinidae	smaller willow shootborer sawfly	C	W	J-O	PP
<u>Euura mucronata</u> (Htg.)	5371809	Hymenoptera	Tenthredinidae	willow bud mining sawfly	C	W		
<u>Euxoa detera</u> (Wlk.)	6405823	Lepidoptera	Noctuidae	sand cutworm	F	grasses		
<u>Euxoa messoria</u> (Harr.)	6405803	Lepidoptera	Noctuidae	dark-sided cutworm	F	agricultural pest		L
<u>Euxoa ochrogaster</u> (Gn.)	6405805	Lepidoptera	Noctuidae	red-backed cutworm	F	agricultural pest		L
<u>Euxoa perpolita</u> (Morr.)	6405810	Lepidoptera	Noctuidae	polished dart	C			
<u>Euxoa redimicula</u> (Morr.)	6405811	Lepidoptera	Noctuidae	fillet dart	C			
<u>Euxoa scandens</u> (Riley)	6405826	Lepidoptera	Noctuidae	white cutworm	C	Ap		L
<u>Euxoa tessellata</u> (Harr.)	6405812	Lepidoptera	Noctuidae	striped cutworm	F	agricultural pest		
<u>Everes comyntas</u> (Godt.)	6300102	Lepidoptera	Lycanidae	eastern tailed blue	F	ground plants		P
<u>Evergestis pallidata</u> (Hufn.)	6471002	Lepidoptera	Pyrilidae	purple-backed cabbageworm	F	agricultural pest		
<u>Evodinus monticola</u> (Rand.)	1112001	Coleoptera	Cerambycidae	longhorned beetle	C	eh		

<u>Evora hemidesma</u> (Zell.)	6371101	Lepidoptera	Olethreutidae	spiraea leaftier	C	deciduous	
<u>Exoteleia dodecella</u> (L.)	6160801	Lepidoptera	Gelechiidae	pine bud moth	C	P	J L
<u>Exoteleia pinifoliella</u> (Cham.)	6160802	Lepidoptera	Gelechiidae	pine needleminer	C	JP	Ju-J L
<u>Faronta diffusa</u> (Wlk.)	6415401	Lepidoptera	Noctuidae	wheathead armyworm	F	grasses and cereal crops	
<u>Feltia herilis</u> (Grt.)	6405901	Lepidoptera	Noctuidae	owlet moth	C	general feeder	
<u>Feltia subgothica</u> (Haw.)	6405905	Lepidoptera	Noctuidae	dingy cutworm	C	general feeder	L
<u>Fenisea tarquinius</u> (F.)	6300201	Lepidoptera	Lycaenidae	harvester	E	predator	
<u>Fenusa dohrnii</u> (Tischb.)	5371901	Hymenoptera	Tenthredinidae	European alder leafminer	C	Al	2 gen PPg
<u>Fenusa pusilla</u> (Lep.)	5371902	Hymenoptera	Tenthredinidae	birch leafminer	A	B	2-3 gen PPg
<u>Fenusa ulmi</u> Sund.	5371903	Hymenoptera	Tenthredinidae	elm leafminer	A	E	M-Ju PPg
<u>Feralia comstocki</u> (Grt.)	6406001	Lepidoptera	Noctuidae	redlined conifer caterpillar	C	coniferous	Ju Pg
<u>Feralia jocosu</u> (Gn.)	6406002	Lepidoptera	Noctuidae	redlined conifer caterpillar	C	coniferous	J-S Pg
<u>Feralia major</u> Sm.	6406003	Lepidoptera	Noctuidae	redlined conifer caterpillar	C	S, P	J-Ju Pg
<u>Filatima betulae</u> Clarke	6162004	Lepidoptera	Gelechiidae	birch leafroller	C	B	
<u>Forficula auricularia</u> L.	0500101	Dermaptera	Forficulidae	European earwig	F	general feeder	
Forficulidae	0500000	Dermaptera	Forficulidae	earwigs	F		
<u>Formica fusca</u> L.	5200202	Hymenoptera	Formicidae	silky ant	C		
Formicidae	5200000	Hymenoptera	Formicidae	ants	C		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Framinghamia helvalis</u> (Wlk.)	6474601	Lepidoptera	Pyrilidae	poplar leafroller	C	Po	J-Ju	
<u>Furcula cinerea</u> (Wlk.)	6330102	Lepidoptera	Notodontidae	forktailed caterpillar	C	deciduous	A-S	
<u>Furcula modesta</u> (Hud.)	6330103	Lepidoptera	Notodontidae	forktailed caterpillar	C	W	A	
<u>Furcula occidentalis</u> (Lint.)	6330105	Lepidoptera	Notodontidae	forktailed caterpillar	C	W, Po, A1	A	
<u>Furcula scolopendrina</u> (Bdv.)	6330106	Lepidoptera	Notodontidae	forktailed caterpillar	C	deciduous		
<u>Celechiidae</u>								
	6160000	Lepidoptera	Celechiidae	micro moths	C			
<u>Geocoris bullatus</u> (Say)	3100701	Hemiptera	Lygaeidae	large bigeyed bug	C			
<u>Geometridae</u>								
	6170000	Lepidoptera	Geometridae	loopers	C			
<u>Geopinus incrassatus</u> (Dej.)	1092801	Coleoptera	Carabidae	ground beetle	C	seedlings		
<u>Geotrupes balvi</u> Jkl.	1741003	Coleoptera	Scarabaeidae	scarab beetle	F	scavenger		
<u>Geotrupes semipacrus</u> Jkl.	1741005	Coleoptera	Scarabaeidae	scarab beetle	F	scavenger		
<u>Geotrupes stercorarius</u> (L.)	1741006	Coleoptera	Scarabaeidae	scarab beetle	F	scavenger		
<u>Gerridae</u>								
	3220000	Hemiptera	Gerridae	water striders	E			
<u>Gesnaria centurlella caecalis</u> (Wlk.)	64786	Lepidoptera	Pyrilidae	snout moth	C			
<u>Gilpinia frutetorum</u> (F.)	5130402	Hymenoptera	Diprionidae	nursery pine sawfly	C	P	J-O	PP
<u>Gilpinia hercyniae</u> (Htg.)	5130401	Hymenoptera	Diprionidae	European spruce sawfly	B	S	J-O	PP
<u>Glaucopsyche lygdamus couperi</u> Grt.	6300301	Lepidoptera	Lycanidae	silvery blue	F	ground plants		
<u>Gilischrochilus fasciatus</u> (Oliv.)	1560601	Coleoptera	Nitidulidae	redspotted sap beetle	C	sap of plants		
<u>Gilischrochilus quadrisignatus</u> (Say)	1560602	Coleoptera	Nitidulidae	fourspotted sap beetle	C	sap of plants		

<u>Glischrochilus sanguinolentus</u> (Oliv.)	1560603	Coleoptera	Nitidulidae	sap beetle	C	sap of plants	
<u>Glischrochilus sanguinolentus</u> <u>rubromaculatus</u> Reitt.	1560608	Coleoptera	Nitidulidae	sap beetle	C	sap of plants	
<u>Glischrochilus vittatus</u> (Say)	1560606	Coleoptera	Nitidulidae	sap beetle	C	sap of plants	
<u>Gluphisia lintneri</u> (Grt.)	6330601	Lepidoptera	Notodontidae	poplar caterpillar	C	Po	Ju
<u>Gluphisia septentrionis</u> Wlk.	6330602	Lepidoptera	Notodontidae	pale green notodontid	C	deciduous	J-O Pg
<u>Glycobiis speciosus</u> (Say)	1112201	Coleoptera	Cerambycidae	sugar maple borer	B	M	
<u>Glyphipterygidae</u>	6190000	Lepidoptera	Glyphipterygidae	micro moths	C		
<u>Gnathotrichus materianus</u> (Fitch)	1751102	Coleoptera	Scolytidae	ambrosia beetle	C	conifers	
<u>Conioctena americana</u> (Schaeff.)	1125201	Coleoptera	Chrysomelidae	American aspen beetle	C	Po	J-Ju A
<u>Gossyparia spuria</u> (Moeber)	4060601	Homoptera	Coccidae	European elm scale	C	E	Ap-N N
<u>Gracillaria</u>	See also <u>Caloptilia</u>						
<u>Gracillaria syringella</u> (F.)	6200106	Lepidoptera	Gracillariidae	lilac leafminer	C	lilac	2 gen. P
<u>Gracillariidae</u>	6200000	Lepidoptera	Gracillariidae	leafblotch miners	C		
<u>Graphiphora haruspica</u> (Grt.)	6410901	Lepidoptera	Noctuidae	soothsayer dart	C	B, W	J L
<u>Graphisurus despectus</u> (Lec.)	1116303	Coleoptera	Cerambycidae	longhorned pine borer	C	P	
<u>Graphocephala coccinea</u> (Forst.)	4041201	Homoptera	Cicadellidae	leaf hopper	C	shrubs	
<u>Grapholita prunivora</u> (Walsh)	6373401	Lepidoptera	Olethreutidae	lesser appleworm	C	Ap	
<u>Grieldia radicana</u> Heinr.	6371401	Lepidoptera	Olethreutidae	redstriped needleworm	C	S, bf	J-A E
<u>Gypsonoma fasciolana</u> (Clem.)	6371501	Lepidoptera	Olethreutidae	willow-and-poplar leafroller	C	W, Po	
<u>Gypsonoma substitutionis</u> Heinr.	6371504	Lepidoptera	Olethreutidae	micro moth	C	deciduous	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
Gyrinidae	1360000	Coleoptera	Gyrinidae	whirligig beetles	E	predators		
<u>Habroayne scripta</u> (Gosse)	6530201	Lepidoptera	Thyatiridae	false owl moth	F	blackberry		
<u>Hadrobregmus carinatus</u> (Say)	1030301	Coleoptera	Anobiidae	powder post beetle	C	dry wood		
Halictidae	5220000	Hymenoptera	Halictidae	halictid bees	E			
<u>Halisdota</u>	See <u>Halysidota</u> & <u>Lophocampa</u>							
<u>Halysidota tessellaris</u> (J.E. Smith)	6061106	Lepidoptera	Arctiidae	pale tussock moth	C	deciduous	Ju-S	P
<u>Hamamelistes spinosus</u> Shim.	4011801	Homoptera	Aphididae	witch hazel gall aphid	C	hazel, B	J-Ju	
<u>Haploa lecontei</u> (G. - M.)	6061203	Lepidoptera	Arctiidae	Leconte's hapiola	C	deciduous	M-Ju	
<u>Harpalus affinis</u> (Sch.)	1092907	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Harpalus compar pennsylvanius</u> Say	1092906	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Harpalus rufipes</u> Deg.	1092912	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Harpiteryx</u>	See <u>Ypsolopha</u>							
<u>Harrisimema trisignata</u> (Wlk.)	6417601	Lepidoptera	Noctuidae	Harris threespot	C	lilac, holly, blueberry		
<u>Hedya chionosema</u> (Zell.)	6371601	Lepidoptera	Olethreutidae	micro moth	C	deciduous		
<u>Hedya ochroleucana</u> (Froelich)	6371602	Lepidoptera	Olethreutidae	rose leafroller	C	deciduous	J-Ju	
<u>Hedya separatana</u> (Kft.)	6371603	Lepidoptera	Olethreutidae	micro moth	C	B		
Heliodinidae	6210000	Lepidoptera	Heliodinidae	micro moths	C			
<u>Heliothis zea</u> (Boddie)	6644201	Lepidoptera	Noctuidae	corn earworm	F	corn		
Helodidae	1240000	Coleoptera	Helodidae	marsh beetles	F			

<u>Helotrophia reniformis</u> (Grt.)	6413801	Lepidoptera	Noctuidae	owlet moth	F	sedges	
<u>Hemaris diffinis</u> (Bdv.)	6510701	Lepidoptera	Sphingidae	honeysuckle clearwing sphinx	C	deciduous	
<u>Hemaris thysbe</u> (F.)	6510704	Lepidoptera	Sphingidae	hummingbird clearwing	C	deciduous	
<u>Hemerobiidae</u>	7030000	Neuroptera	Hemerobiidae	brown lacewings	E	predator	
<u>Hemerobius humulinus</u> L.	7030204	Neuroptera	Hemerobiidae	brown lacewing	E	predator	
<u>Hemerobius simulans</u> Wlk.	7030207	Neuroptera	Hemerobiidae	brown lacewing	E	predator	
<u>Hemerobius stigmaterus</u> Fitch	7030208	Neuroptera	Hemerobiidae	brown lacewing	E	predator	
<u>Hemichroa crocea</u> (Geoff.)	5372001	Hymenoptera	Tenthredinidae	striped alder sawfly	C	Al, B	J-Ju Ppg
<u>Hemicrepidius memnonius</u> Hbst.	1311403	Coleoptera	Elaeteridae	click beetle	C		
<u>Hemipachnobia subporphyrea monochromatea</u> (Morr.)	6419801	Lepidoptera	Noctuidae	owlet moth	F	sundew, cranberry	L
<u>Hemiptera</u>	3000000	Hemiptera	-	true bugs			
<u>Hemitaxonus albidopictus</u> (Nort.)	5372101	Hymenoptera	Tenthredinidae	sawfly	F	sensitive fern	
<u>Hepialidae</u>	6230000	Lepidoptera	Hepialidae	ghost moths			
<u>Hepialus gracilis</u> Grt.	6230102	Lepidoptera	Hepialidae	graceful ghost moth	F	ferns	
<u>Heptagrotis phylliphora</u> (Grt.)	6406401	Lepidoptera	Noctuidae	cutworm	C	deciduous	
<u>Herculia intermedialis</u> (Wlk.)	6471201	Lepidoptera	Pyralidae	conifer micro moth	C	S, bF	
<u>Herculia thymetusalis</u> (Wlk.)	6471202	Lepidoptera	Pyralidae	spruce needleworm	C	S, bF, tL	J-S
<u>Herpetogramma pextextalis</u> (Led.)	6477402	Lepidoptera	Pyralidae	leafroller	C	deciduous	
<u>Hesperidae</u>	6240000	Lepidoptera	Hesperidae	skippers	C		
<u>Hesperumia sulphuraria</u> Pack.	6175301	Lepidoptera	Geometridae	looper	C	general feeder	M-A

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Heterarthrus nemoratus</u> (Fall.)	5372201	Hymenoptera	Tenthredinidae	late birch leaf edgeminer	D	B	Ju-O	PP
<u>Heterocampa</u>	See also <u>Lochmaeus</u>							
<u>Heterocampa biundata</u> Wlk.	6330702	Lepidoptera	Notodontidae	prominent moth	C	deciduous	J-S	P
<u>Heterocampa guttivitta</u> (Wlk.)	6330703	Lepidoptera	Notodontidae	saddled prominent	C	deciduous	J-S	P
<u>Heterocampa umbrata</u> G. & R.	6330705	Lepidoptera	Notodontidae	prominent moth	C	wB, rO	Ju-A	
<u>Hethemia pistasciaria</u> (Gn.)	6171801	Lepidoptera	Geometridae	looper	C	deciduous	J-A	
<u>Hillia iris</u> (Zett.)	6406502	Lepidoptera	Noctuidae	owllet moth	C	W	J	
<u>Hippodamia convergens</u> G.-M.	1171202	Coleoptera	Coccinellidae	convergent lady beetle	E	predator		
<u>Hippodamia parenthesis</u> (Say)	1171204	Coleoptera	Coccinellidae	lady beetle	E	predator		
<u>Hippodamia tredecimpunctata</u> tibialis (Say)	1171206	Coleoptera	Coccinellidae	thirteenspotted lady beetle	E	predator		
<u>Histeridae</u>	1400000	Coleoptera	Histeridae	hister beetles	F	scavenger		
<u>Holccocera chalcifrontella</u> Clem.	6070103	Lepidoptera	Blastobasidae	sumac micro moth	C	Su		
<u>Holccocera immaculella</u> (McD.)	6070101	Lepidoptera	Blastobasidae	conifer micro moth	C	S, P, bF	J-S	
<u>Hosaeus aeneifrons</u> Say	3200201	Hemiptera	Scutelleridae	shield-backed bugs	C	woodland vegetation		
<u>Homochlodes fritillaria</u> (Gn.)	6175501	Lepidoptera	Geometridae	looper	F	bracken		
<u>Homoglaea carbonaria</u> (Harv.)	6406601	Lepidoptera	Noctuidae	owllet moth	C	tA, W		
<u>Homoglaea hircina</u> Morr.	6406603	Lepidoptera	Noctuidae	goat sallow	C	Po, B, W	M-A	A
<u>Homophoberia apicosa</u> (Haw.)	6418801	Lepidoptera	Noctuidae	cutworm	F	smartweed		
<u>Homoptera</u>	4000000	Homoptera	-	cicadas, hoppers, aphids, etc.	C			

<u>Hoplia trifasciata</u> Say	1741102	Coleoptera	Scarabaeidae	scarab beetle	C	flowers	
<u>Hoplocampa cookei</u> (Clarke)	53723	Hymenoptera	Tenthredinidae	cherry fruit sawfly	C	Ch	
<u>Horisme intestinata</u> (Gn.)	6175602	Lepidoptera	Geometridae	looper	F	olematis	P
<u>Homaphys hamamelidis</u> (Fitch)	4011901	Homoptera	Aphididae	witch-hazel conegall aphid	C	W1	
<u>Hyalopnora oecropia</u> (L.)	6480501	Lepidoptera	Saturniidae	oecropia moth	C	deciduuous	Ju-S P
<u>Hyalophora columbia</u> (S.I. Smith)	6480502	Lepidoptera	Saturniidae	larch silkworm	C	tL	Ju-A P
<u>Hybomitra zonalis</u> (Kby.)	2390507	Diptera	Tabanidae	moose fly	F	biting insect	
<u>Hydraecia micacea</u> (Esp.)	6417701	Lepidoptera	Noctuidae	potato stem borer	F	agricultural pest	E
<u>Hydrelia inornata</u> (Hlst.)	6175702	Lepidoptera	Geometridae	birch looper	C	B A	
<u>Hydrelia lucata</u> (Gn.)	6175703	Lepidoptera	Geometridae	looper	C		
<u>Hydria prunivorata</u> (Fgn.)	6171302	Lepidoptera	Geometridae	cherry scallop shell moth	C	Ch	Ju-S P
<u>Hydria undulata</u> (L.)	6171301	Lepidoptera	Geometridae	scallopshell moth	C	deciduuous	A-S P
<u>Hydriomena divisa</u> (Wlk.)	6175802	Lepidoptera	Geometridae	transverse banded looper	C	S, bF, P, H, tL J-O	P
<u>Hydriomena furcata</u> (Thun.)	6175803	Lepidoptera	Geometridae	transverse banded looper	C	W, As, Al, Ch, J-A Po,B	E
<u>Hydriomena perfracta</u> Swett	6175807	Lepidoptera	Geometridae	looper	C	tA, tL	A-S
<u>Hydriomena renuntiata</u> Wlk.	6175808	Lepidoptera	Geometridae	looper	C	Al	A-S P
<u>Hydriomena ruberata</u> (Frey.)	6175810	Lepidoptera	Geometridae	looper	C	W	P
<u>Hydrophilidae</u>	1410000	Coleoptera	Hydrophilidae	water scavenger beetles	F		
<u>Hylastes porculus</u> Erich.	1751206	Coleoptera	Scolytidae	bark beetle	C	F	
<u>Hylastinus obscurus</u> (Marsh.)	1751301	Coleoptera	Scolytidae	clover root borer	F	clover, alfalfa	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Hylecoetus lugubris</u> (Say)	1480101	Coleoptera	Lymexylonidae	sapwood timberworm	C	Po, B, Ba		
<u>Hylemya anthracina</u> (Czerny)	2030220	Diptera	Anthomyiidae	spruce cone maggot	A	spruce cones	J-Ju	P
<u>Hyles gallii</u> (Rott.)	6511901	Lepidoptera	Sphingidae	bedstraw hawkmoth	F	ground plants		
<u>Hyllobius congener</u> D.T.	1232701	Coleoptera	Curculionidae	bark weevil	C	pine logs or stumps		
<u>Hyllobius pales</u> (Hbst.)	1232702	Coleoptera	Curculionidae	pales weevil	D	P (not yet found in Maritimes)		
<u>Hyllobius piceus</u> (DeG.)	1232706	Coleoptera	Curculionidae	large spruce weevil	C	S		
<u>Hyllobius radialis</u> Buch.	1232703	Coleoptera	Curculionidae	pine rootcollar weevil	B	P		
<u>Hyllobius warreni</u> Wood	1232704	Coleoptera	Curculionidae	Warren's rootcollar weevil	C	coniferous		
<u>Hylurgopinus rufipes</u> (Eichh.)	1751401	Coleoptera	Scolytidae	native elm bark beetle	A	E	J-N	L or
<u>Hylurgops pinifex</u> (Fitch)	1751502	Coleoptera	Scolytidae	bark beetle	C	coniferous		
Hymenoptera	5000000	Hymenoptera	-	Ants, bees, sawflies, etc.				
<u>Hymenorus niger</u> (Melsh.)	1010203	Coleoptera	Alleculidae	comblawed beetle	C	deciduous		
<u>Hypagyrtis piniata</u> (Pack.)	6178402	Lepidoptera	Geometridae	diamond backed conifer looper	C	coniferous	M-O	L
<u>Hypagyrtis unipunctata</u> (Haw.)	6178401	Lepidoptera	Geometridae	dotted angle of wood	C	deciduous		
<u>Hypena humuli</u> Harr.	6406801	Lepidoptera	Noctuidae	hop looper	F			
<u>Hypera punctata</u> (F.)	1232803	Coleoptera	Curculionidae	clover leaf weevil	F	clover		
<u>Hyperaeschra georgica</u> (M.-S.)	6330802	Lepidoptera	Notodontidae	prominent	C	O		
<u>Hyperaspis bigeminata</u> Rand.	1171301	Coleoptera	Coccinellidae	lady beetle	E	predator		
<u>Hyperetis</u>	see Probosc							

<u>Hyphantria cunea</u> (Dru.)	6061301	Lepidoptera	Arctiidae	fall webworm	C	deciduous	Ju-S	P
<u>Hypolithus abbreviatus</u> (Say)	1311608	Coleoptera	Elateridae	abbreviated wireworm	C			
<u>Hypoprepia fucosa</u> Hbn.	6061401	Lepidoptera	Arctiidae	painted lichen moth	C	general feeder		
<u>Hyppa xylinoides</u> (Gn.)	6406901	Lepidoptera	Noctuidae	cranberry cutworm	C	cranberry		
<u>Ichneumonidae</u>								
<u>Idia aemula</u> Hbn.	5230000	Hymenoptera	Ichneumonidae	Ichneumon parasites	E			
<u>Idia americana</u> (Gn.)	6404901	Lepidoptera	Noctuidae	spruce epizeuxis	C	S	M-A	L
<u>Idia julia</u> (B. & McD.)	6404902	Lepidoptera	Noctuidae	owllet moth	C	S, bf		L
<u>Idia lubricalis</u> (Geyer)	6404903	Lepidoptera	Noctuidae	owllet moth	C	dead twigs and leaves		L
<u>Idiocerus lachrymalis</u> Fitch	6404904	Lepidoptera	Noctuidae	owllet moth	C			
<u>Idiocerus populi</u> (L.)	4041502	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Incisalia lanoraensis</u> Shap.	4041506	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Incisalia nippon clarki</u> Free.	6300406	Lepidoptera	Lycaenidae	bog elfin	C	S, P	Ju	
<u>Incurvaridae</u>	6300403	Lepidoptera	Lycaenidae	Pine elfin	C	P, S	Ju	P
<u>Ipimorpha pleonectusa</u> Grt.	6250000	Lepidoptera	Incurvaridae	micro moths	C			
<u>Ips borealis</u> Sw.	6412902	Lepidoptera	Noctuidae	blackcheeked aspen caterpillar	C	Po, tA, W	M-A	
<u>Ips calligraphus</u> (Germ.)	1751601	Coleoptera	Scolytidae	northern engraver	C	S		
<u>Ips grandicollis</u> (Eichh.)	1751602	Coleoptera	Scolytidae	coarsewriting engraver	C	P		
<u>Ips perroti</u> Sw.	1751623	Coleoptera	Scolytidae	southern pine engraver	C	P		
<u>Ips perroti</u> Sw.	1751614	Coleoptera	Scolytidae	pine engraver	C	P		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Ips perturbatus</u> (Eichh.)	1751615	Coleoptera	Scolytidae	northern spruce engraver	C	S		
<u>Ips pini</u> (Say)	1751617	Coleoptera	Scolytidae	pine engraver	C	P, S		A
<u>Iridopsis larvaria</u> (Gn.)	6183901	Lepidoptera	Geometridae	looper	C	deciduous		J-S
<u>Isomira quadristriata</u> Couper	1010302	Coleoptera	Alleculidae	combclawed beetle	C	deciduous		P
<u>Isia</u>	See <u>Pyrrharctia</u>							
<u>Itame</u>	See also <u>Eumacaria</u>							
<u>Itame anataria</u> (Swett)	6176101	Lepidoptera	Geometridae	looper	C	B, W, Al		Ju
<u>Itame bitactata</u> (Wlk.)	6176103	Lepidoptera	Geometridae	looper	C	Ribes, Al		J-Ju
<u>Itame brunneata</u> (Thunb.)	6176124	Lepidoptera	Geometridae	looper	C	S		
<u>Itame exauspicata</u> (Wlk.)	6176108	Lepidoptera	Geometridae	looper	C	deciduous		M-Ju
<u>Itame loricaria julia</u> (Hlst.)	6176117	Lepidoptera	Geometridae	false Bruce spanworm	C	Po, W, B		M-Ju
<u>Itame pustularia</u> (Gn.)	6176118	Lepidoptera	Geometridae	lesser maple spanworm	B	M		M-A
<u>Itame subcessaria</u> (Wlk.)	6176115	Lepidoptera	Geometridae	looper	C	Ribes		E
<u>Ixodidae</u>	0820000	Acari	Ixodidae	hardbacked ticks	F	mammals		
<u>Janus abbreviatus</u> (Say)	5050202	Hymenoptera	Cephidae	willow shoot sawfly	D	W		
<u>Kleidocerys resedae geminatus</u> (Say)	3100802	Hemiptera	Lygaeidae	birch catkin bug	C	B		
<u>Labidomera olivicolleis clivicollis</u> (Kby.)	1123501	Coleoptera	Chrysomelidae	milkweed leaf beetle	F	milkweed		

<u>Lacanobia atlantica</u> (Grt.)	6410103	Lepidoptera	Noctuidae	cutworm	F	clover, plantain, dandelion
<u>Lacanobia grandis</u> (Gn.)	6410108	Lepidoptera	Noctuidae	cutworm	C	W, Ch
<u>Lacanobia legitima</u> (Grt.)	6410112	Lepidoptera	Noctuidae	striped garden caterpillar	C	general feeder
<u>Lacanobia lilacina</u> (Harv.)	6410113	Lepidoptera	Noctuidae	flax cutworm	F	field crops
<u>Lacanobia lutra</u> (Gn.)	6410114	Lepidoptera	Noctuidae	cutworm	C	general feeder Ju-S
<u>Lacanobia nevadae</u> (Grt.)	6410131	Lepidoptera	Noctuidae	cutworm	C	tl, J
<u>Lacanobia radix</u> (Wlk.)	6410120	Lepidoptera	Noctuidae	cutworm	C	B, Al
<u>Lacanobia subjuncta</u>	6410124	Lepidoptera	Noctuidae	cutworm	C	W, Al, M, Po
<u>Lacanobia tacoma</u> (Stkr.)	6410125	Lepidoptera	Noctuidae	cutworm	C	Ch, B
<u>Lacinipollia anguina</u> (Grt.)	6407008	Lepidoptera	Noctuidae	cutworm	C	
<u>Lacinipollia lorea</u> (Gn.)	6407001	Lepidoptera	Noctuidae	cutworm	F	dandelion
<u>Lacinipollia lustralis</u> (Grt.)	6407002	Lepidoptera	Noctuidae	cutworm	F	dandelion, alfalfa
<u>Lacinipollia meditata</u> (Grt.)	6407003	Lepidoptera	Noctuidae	pinkbacked cutworm	F	dandelion
<u>Lacinipollia olivacea</u> (Morr.)	6407004	Lepidoptera	Noctuidae	cutworm	F	dandelion
<u>Lacinipollia renigera</u> (Steph.)	6407005	Lepidoptera	Noctuidae	bristly cutworm	F	dandelion, plantain
<u>Lacon brevicornis</u> Lec.	1311701	Coleoptera	Elateridae	click beetle	C	
<u>Lacon obtectus</u> (Say)	1311702	Coleoptera	Elateridae	click beetle	C	
<u>Lacon profusus</u> Cand.	1311703	Coleoptera	Elateridae	click beetle	C	
<u>Lagriidae</u>	1420000	Coleoptera	Lagriidae	long-jointed beetles	F	
<u>Lambdina fervidaria athasaria</u> (Wlk.)	6176201	Lepidoptera	Geometridae	looper	C	deciduous

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<u>Lambdina fiscellaria fiscellaria</u> (Gn.)	6176202	Lepidoptera	Geometridae	hemlock looper	B	general feeder	J-S	E
<u>Lampyridae</u>	1430000	Coleoptera	Lampyridae	fireflies	E	predator		
<u>Laotloe juglandis</u> (J.E. Smith)	6510501	Lepidoptera	Sphingidae	walnut sphinx	C	Bu, Wa, Hi	Ju-S	
<u>Lapara bombycoides</u> Wlk.	6510801	Lepidoptera	Sphingidae	pine sphinx	C	P	J-S	Pg
<u>Laphria gilva</u> (L.)	2040702	Diptera	Asilidae	robber fly	E	predator		
<u>Laphria scorpio</u> McA.	2040709	Diptera	Asilidae	robber fly	E	predator		
<u>Laphygma</u>	see Spodoptera							
<u>Laricobius erichsonii</u> Rosenh.	1270202	Coleoptera	Derodontidae	toothnecked fungus beetle	E	predator		
<u>Laricobius rubidus</u> Lec.	1270201	Coleoptera	Derodontidae	toothnecked fungus beetle	C			
<u>Lasiocampidae</u>	6270000	Lepidoptera	Lasiocampidae	tent caterpillars	B			
<u>Lasioderma serricornne</u> (F.)	1031401	Coleoptera	Anobiidae	cigarette beetle	F	stored plant and animal products		
<u>Lasiops albibasalis</u> (Zett.)	2250701	Diptera	Muscidae	muscoid fly	F			
<u>Lasius pallitarsis</u> (Prov.)	5200304	Hymenoptera	Formicidae	field ant	C			
<u>Laspeyresia</u>	See Cydia							
<u>Lathridiidae</u>	1440000	Coleoptera	Lathridiidae	minute brown scavenger beetles	F	scavenger		
<u>Lebia canonica</u> Cay.	1093104	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Lecanium corni</u> Bouché	4060701	Homoptera	Coccidae	European fruit lecanium	B	deciduous		N
<u>Lecanium fletcheri</u> Ckll.	4060703	Homoptera	Coccidae	Fletcher scale	C	Y,J,C		N
<u>Lecanium quercifex</u> Fitch	4060704	Homoptera	Coccidae	oak lecanium	C	O		

<u>Lecontia discicollis</u> (Lec.)	1680201	Coleoptera	Pythidae	narrowwaisted bark beetle	C		
<u>Leperisinus aculeatus</u> (Say)	1751701	Coleoptera	Scolytidae	eastern ash bark beetle	C	As	A
<u>Leperisinus criddlei</u> Sw.	1751702	Coleoptera	Scolytidae	Criddle's bark beetle	C	As	A
<u>Lepidoptera</u>	6000000	Lepidoptera	-	butterflies & moths	C		
<u>Lepidosaphes ulmi</u> (L.)	4060801	Homoptera	Coccidae	oystershell scale	B	deciduous	E
<u>Leptinotarsa decemlineata</u> (Say)	1123701	Coleoptera	Chrysomelidae	Colorado potato beetle	F	agricultural pest	A
<u>Leptororis trivittatus</u> (Say)	3080301	Hemiptera	Corizidae	boxelder bug	C	mM, As	A
<u>Leptura subhamata</u> Rand.	1113106	Coleoptera	Cerambycidae	longhorned beetle	C	rM	
<u>Lethocerus americanus</u> (Leidy)	3030201	Hemiptera	Belostomatidae	giant water bug	E	predator	
<u>Leucania commoides</u> Gn.	6407202	Lepidoptera	Noctuidae	cutworm	F	grasses	
<u>Leucania insueta</u> Gn.	6407203	Lepidoptera	Noctuidae	cutworm	F	grasses	
<u>Leucobrephephos brephoides</u> (Wlk.)	6176301	Lepidoptera	Geometridae	looper	C	Po, B, Al, W	J
<u>Leucoma salicis</u> (L.)	6290901	Lepidoptera	Lymantriidae	satin moth	A	Po, W	M-A
<u>Leuconycta diphteroides</u> (Gn.)	6407301	Lepidoptera	Noctuidae	goldenrod noctuid	F	goldenrod	
<u>Leuconycta lepicula</u> (Grt.)	6407302	Lepidoptera	Noctuidae	owllet moth	F	dock, dandelion	
<u>Leucopis americana</u> Malloch	2100101	Diptera	Chamaemyiidae	aphid fly	E	predator	
<u>Leucopis obscura</u> Hald.	2100103	Diptera	Chamaemyiidae	aphid fly	E	predator	
<u>Leucopis pinicola</u> Mall.	2100106	Diptera	Chamaemyiidae	aphid fly	E	predator	
<u>Lexis</u>	See <u>Eilema</u>						
<u>Limacodidae</u>	6280000	Lepidoptera	Limacodidae	slug caterpillars	C		
<u>Limnitis</u>	See <u>Basilarchia</u>						

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<u>Limaecia phragmitella</u> Staint.	6100201	Lepidoptera	Cosmopterigidae	cattail moth	F	cattail		L
<u>Limonius aeger</u> Lec.	1311901	Coleoptera	Elateridae	click beetle	C			
<u>Linsleya sphaericollis</u> (Say)	1510701	Coleoptera	Meloidae	blister beetle	E C	larva-predator adult-general feeder		
<u>Lithacodes fasciola</u> (H.-S.)	6280201	Lepidoptera	Limacodidae	slug caterpillar	C	deciduous	A-S	
<u>Lithacodia albidula</u> (Gn.)	6412304	Lepidoptera	Noctuidae	cutworm	F	grasses		
<u>Lithacodia bellicula</u> Hbn.	6412305	Lepidoptera	Noctuidae	cutworm	C			
<u>Lithacodia carneola</u> (Gn.)	6412301	Lepidoptera	Noctuidae	cutworm	F	dock, smartweed		
<u>Lithacodia concinnimacula</u> (Gn.)	6412306	Lepidoptera	Noctuidae	cutworm	F	ground plants		
<u>Lithacodia synochitis</u> (G. & R.)	6412303	Lepidoptera	Noctuidae	cutworm	F	ground plants		
<u>Litholomia napaea</u> (Morr.)	6407401	Lepidoptera	Noctuidae	owlet moth	C	TA		
<u>Lithomia solidaginis</u> (Hbn.)	6407501	Lepidoptera	Noctuidae	goldenrod brindle	F	blueberry, labrador tea, spiraea	J-Ju	
<u>Lithophane amanda</u> (Sm.)	6406301	Lepidoptera	Noctuidae	owlet moth	C	deciduous		
<u>Lithophane antennata</u> (Wlk.)	6406302	Lepidoptera	Noctuidae	green fruitworm	C	Ap, As, M RO	J	A
<u>Lithophane baileyi</u> Grt.	6406303	Lepidoptera	Noctuidae	owlet moth	C	JP, WB	J-Ju	
<u>Lithophane bethunei</u> (G. & R.)	6406304	Lepidoptera	Noctuidae	owlet moth	C	deciduous	M-A	A
<u>Lithophane disposita</u> Morr.	6406307	Lepidoptera	Noctuidae	owlet moth	C	W, E, Ch	M-J	
<u>Lithophane fagina</u> Morr.	6406308	Lepidoptera	Noctuidae	owlet moth	C	B, Ch	J-A	
<u>Lithophane ferrealis</u> Grt.	6406309	Lepidoptera	Noctuidae	owlet moth	C	deciduous	M-A	

<u>Lithophane georgii</u> Grt.	6406310	Lepidoptera	Noctuidae	owllet moth	C	deciduous	J-Ju	A
<u>Lithophane grotei</u> Riley	6406305	Lepidoptera	Noctuidae	green fruitworm	C	deciduous	J	
<u>Lithophane hemina</u> Grt.	6406331	Lepidoptera	Noctuidae	owllet moth	C	deciduous		
<u>Lithophane innominata</u> (Sm.)	6406311	Lepidoptera	Noctuidae	owllet moth	C	deciduous	M-Ju	
<u>Lithophane laticinerea</u> Grt.	6406312	Lepidoptera	Noctuidae	green fruitworm	C	deciduous	J-Ju	
<u>Lithophane pexata</u> Grt.	6406317	Lepidoptera	Noctuidae	owllet moth	C	Al, B	Ju-S	
<u>Lithophane tepida</u> Grt.	6406319	Lepidoptera	Noctuidae	owllet moth	C	wB, W		
<u>Lithophane thaxteri</u> Grt.	6406320	Lepidoptera	Noctuidae	nonconformist	C	tL, Al, W, B	J	
<u>Lithophane unimoda</u> (Lint.)	6406321	Lepidoptera	Noctuidae	owllet moth	C	deciduous	M-Ju	
<u>Lobophora nivigerata</u> Wlk.	6176402	Lepidoptera	Geometridae	twolined aspen looper	C	tA, W, Al, B, Po	M-S	
<u>Lochmaeus bilineata</u> (Pack.)	6330701	Lepidoptera	Notodontidae	elm prominent	C	E, B	Ju-S	P
<u>Lochmaeus manteo</u> Dblly.	6330704	Lepidoptera	Notodontidae	variable oak leaf caterpillar	C	deciduous	Ju-S	PP
<u>Lomanaltes eductalis</u> (Wlk.)	6407601	Lepidoptera	Noctuidae	alder caterpillar	C	Al	J-O	
<u>Lomographa glomeraria</u> (Grt.)	6171001	Lepidoptera	Geometridae	looper	C	deciduous	Ju-A	
<u>Lomographa semiclarata</u> (Wlk.)	6171002	Lepidoptera	Geometridae	wild cherry looper	C	deciduous	J-A	P
<u>Lomographa vestaliata</u> (Grt.)	6171003	Lepidoptera	Geometridae	looper	C	deciduous	Ju-A	
<u>Lonchaea corticus</u> Tayl.	2230104	Diptera	Lonchaeidae	lonchaeid fly	E	predator		
<u>Lonchaea watsoni</u> Cur.	2230102	Diptera	Lonchaeidae	lonchaeid fly	E	predator		
<u>Lonchaeidae</u>	2230000	Diptera	Lonchaeidae	lonchaeid flies	E	predators		
<u>Lophocampa argentata</u> (Pack.)	6061101	Lepidoptera	Arctiidae	silverspotted tiger moth	C	coniferous		L

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<u>Lophocampa caryae</u> Harr.	6061102	Lepidoptera	Arctiidae	hickory tussock moth	C	deciduous	Ju-S	P
<u>Lophocampa maculata</u> Harr.	6061104	Lepidoptera	Arctiidae	spotted tussock moth	C	deciduous	Ju-S	P
<u>Loxostege</u>	See also	<u>Sitochroa</u>						
<u>Loxostege sticticalis</u> (L.)	6471501	Lepidoptera	Pyrallidae	beet webworm	F	agricultural pest		
<u>Lozogramma</u>	See	<u>Petrophora</u>						
Lucanidae	1450000	Coleoptera	Lucanidae	stag beetles	F	scavengers		
<u>Lucidota atra</u> (F.)	1430101	Coleoptera	Lampyridae	firefly	E	predator		
<u>Lucidota corrusca</u> (L.)	1430103	Coleoptera	Lampyridae	firefly	E	predator		
<u>Lucidota nigricans</u> (Say)	1430104	Coleoptera	Lampyridae	firefly	E	predator		
<u>Lucilia illustris</u> (Mg.)	2500202	Diptera	Calliphoridae	blow fly	E	scavenger		
<u>Luperina passer</u> (Gn.)	6414001	Lepidoptera	Noctuidae	owlet moth	F	dock		
<u>Luperina stipata</u> (Morr.)	6414002	Lepidoptera	Noctuidae	cutworm	F	grasses		
<u>Lycaena phlaeas americana</u> Harr.	6300904	Lepidoptera	Lycaenidae	American copper	F	sheep sorrel, curly dock		
Lycaenidae	6300000	Lepidoptera	Lycaenidae	gossamer-winged butterflies	F			
<u>Lycia uraria</u> (Wlk.)	6176501	Lepidoptera	Geometridae	stout looper	C	deciduous	July	P
Lycidae	1460000	Coleoptera	Lycidae	netwinged beetles	E	predators		
<u>Lycamorpha pholus</u> (Dru.)	6050301	Lepidoptera	Amatidae	lichen caterpillar	F	lichen		
Lycidae	1470000	Coleoptera	Lycidae	powderpost beetles	F			
<u>Lycius brunneus</u> Steph.	1470102	Coleoptera	Lycidae	brown powderpost beetle	F	viola		

<u>Lytus planicollis</u> Lec.	1470105	Coleoptera	Lytidae	southern lytus beetle	C	O.As.Hi	L
<u>Lygaeidae</u>	3100000	Hemiptera	Lygaeidae	seed bugs	F		
<u>Lygocoris communis</u> (Kngt.)	3114702	Hemiptera	Miridae	green apple bug	C	B	
<u>Lygris</u>	See <u>Eulithis</u>						
<u>Lygus lineolaris</u> Beauv.	3111614	Hemiptera	Miridae	tarnished plant bug	C	ornamentals forest nursery trees	
<u>Lymantria dispar</u> (L.)	5290801	Lepidoptera	Lymantriidae	gypsy moth	A	general feeder J-Ju	E
<u>Lymantriidae</u>	6290000	Lepidoptera	Lymantriidae	tussock moths			
<u>Lymexylonidae</u>	1480000	Coleoptera	Lymexylonidae	timberworm beetles	C		
<u>Lyonetiidae</u>	6310000	Lepidoptera	Lyonetiidae	micro moths	C		
<u>Lytta nuttalli</u> (Say)	1510201	Coleoptera	Meloidae	Nuttall blister beetle	E C	larva-predator adult-general feeder	
<u>Lytta sayi</u> (Lec.)	1510205	Coleoptera	Meloidae	Say blister beetle	E C	larva-predator adult-general feeder	
<u>Lytta viridana</u> Lec.	1510203	Coleoptera	Meloidae	Nuttall blister beetle	E C	larva-predator adult-general feeder	
<u>Machimia tentoriferella</u> Clem.	6360501	Lepidoptera	Oecophoridae	leafroller	C	deciduous Ju-A	
<u>Macremphytus tarsatus</u> (Say)	5372405	Hymenoptera	Tenthredinidae	dogwood sawfly	C	Do S	L
<u>Macremphytus testaceus</u> (Nort.)	5372403	Hymenoptera	Tenthredinidae	dogwood sawfly	C	Do Ju-O	PP
<u>Macrobotys</u>	See <u>Herpetogramma</u>						
<u>Macronoctua onusta</u> Grt.	6418201	Lepidoptera	Noctuidae	iris borer	F	iris	
<u>Macrophyta externa</u> (Say)	5372502	Hymenoptera	Tenthredinidae	sawfly	C	Hi	
<u>Macroxyela ferruginea</u> (Say)	5420101	Hymenoptera	Xyelidae	elm sawfly	C	E	

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<u>Macrurocampa marthesia</u> (Cram.)	6330501	Lepidoptera	Notodontidae	hardwood caterpillar	C	O, M	Ju-A	P
<u>Magdalis armicollis</u> (Say)	1233703	Coleoptera	Curculionidae	red elm bark weevil	C	E		
<u>Magdalis austera substriata</u> Fall	1233705	Coleoptera	Curculionidae	weevil	C	deciduous		
<u>Magdalis barbata</u> (Say)	1233706	Coleoptera	Curculionidae	black elm bark weevil	C	E		
<u>Magdalis septendecim</u> (L.)	4050101	Homoptera	Cicadidae	periodical cicada	C	deciduous		
<u>Magusa orbifera</u> (Wlk.)	6418301	Lepidoptera	Noctuidae	owl moth	C	I		
<u>Malachius aeneus</u> L.	1520901	Coleoptera	Melyridae	flower beetle	F	flowers		
<u>Malacosoma americanum</u> (F.)	6270201	Lepidoptera	Lasiocampidae	eastern tent caterpillar	B	deciduous	J-Ju	E
<u>Malacosoma disstria</u> Hbn.	6270202	Lepidoptera	Lasiocampidae	forest tent caterpillar	A	deciduous	J-Ju	E
<u>Mamestra curialis</u> (Sm.)	6407802	Lepidoptera	Noctuidae	garden armyworm	F	ground plants		
<u>Manduca quinquemaculata</u> (Haw.)	6511801	Lepidoptera	Sphingidae	tomato hornworm	F	tomato, potato		
<u>Marmara fasciella</u> (Cham.)	6200302	Lepidoptera	Gracillariidae	white pine bark miner	C	ewP, bF	M-A	L
<u>Metacoelus macrocetrices</u> Rich.	4170101	Homoptera	Margarodidae	white pine fungus scale	C	ewP	M-O	L-A
<u>Mayetiola piceae</u> (Felt)	2080902	Diptera	Cecidomyiidae	spruce gall midge	C	S	M-S	L
<u>Mayetiola rigidae</u> (O.S.)	2080903	Diptera	Cecidomyiidae	willow beaked gall midge	C	W	Ju-S	L
<u>Meadorus lateralis</u> Say	3151301	Hemiptera	Pentatomidae	mottled stink bug	E	predator		
<u>Mecoptera</u>	867	Mecoptera	-	scorpionflies	F	scavengers		
<u>Megachilidae</u>	5250000	Hymenoptera	Megachilidae	leafcutting bees	E			
<u>Megacyllene robiniae</u> (Forst.)	1113202	Coleoptera	Cerambycidae	locust borer	C	Lo		L&A
<u>Megastigmus atedius atedius</u> Wlk.	5390210	Hymenoptera	Torymidae	spruce seed chalcid	C	S, ewP		L

<u>Megastigmus laticis</u> Marc	5390209	Hymenoptera	Torymidae	larch seed chalcid	D	tl	
<u>Megastigmus specularis</u> Wly.	5390205	Hymenoptera	Torymidae	fir seed chalcid	C	bF	
<u>Megisto cymela</u> (Cram.)	6490401	Lepidoptera	Satyridae	little wood satyr	F	grasses	
<u>Melanchra adjuncta</u> (Gn.)	6410101	Lepidoptera	Noctuidae	hitched manestra	C	deciduous	A-S P
<u>Melanchra assimilis</u> (Morr.)	6410102	Lepidoptera	Noctuidae	cutworm	C	deciduous	A-S P
<u>Melanchra picta</u> (Harr.)	6403101	Lepidoptera	Noctuidae	zebra caterpillar	F	agricultural pest occas. on pine seedlings	Ju-S
<u>Melanchra pulverulenta</u> (Sm.)	6410118	Lepidoptera	Noctuidae	cutworm	c	general feeder	J-S P
Melandyridae	1490000	Coleoptera	Melandyridae	false darkling beetles	F		
<u>Melangyna genualis</u> (Will.)	2382602	Diptera	Syrphidae	flower fly	E	predator	
<u>Melangyna mentalis</u> (Will.)	2382603	Diptera	Syrphidae	flower fly	E	predator	
<u>Melanolophia canadaria</u> (Gn.)	6176701	Lepidoptera	Geometridae	variable redmarked looper	C	deciduous	J-A Pg
<u>Melanolophia signataria</u> (Wlk.)	6176703	Lepidoptera	Geometridae	striped green looper	C	general feeder	Ju-A Pg
<u>Melanophila acuminata</u> (DeG.)	1061001	Coleoptera	Buprestidae	black fire beetle	C	coniferous	
<u>Melanophila drummondi</u> (Kby.)	1061004	Coleoptera	Buprestidae	flatheaded fir borer	C	bF, tL, S, H	
<u>Melanophila fulvoguttata</u> (Harr.)	1061005	Coleoptera	Buprestidae	hemlock borer	C	coniferous	L
<u>Melanophthalma gibbosa</u> Hbst.	1440401	Coleoptera	Lathridiidae	minute brown scavenger beetle	F	scavenger	
<u>Melanotus castanipes</u> (Payk.)	1312103	Coleoptera	Elatridae	click beetle	F		
<u>Melanotus communis</u> (Gyll.)	1312101	Coleoptera	Elatridae	click beetle	F		
<u>Melanotus similis</u> (Kirby)	1312107	Coleoptera	Elatridae	click beetle	F		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Meloidae</u>	1500000	Coleoptera	Meloidae	false click beetles	C			
<u>Melisaeva cinctella</u> (Zett.)	2382701	Diptera	Syrphidae	flower fly	E	predator		
<u>Meloe americanus</u> Leach.	1510301	Coleoptera	Meloidae	buttercup oil beetle	E	larva-predator		
					C	adult-general feeder		
<u>Meloidae</u>	1510000	Coleoptera	Meloidae	blister beetles	E	larva-predators		
					F	adult-general feeders		
<u>Melyridae</u>	1520000	Coleoptera	Melyridae	softwinged flower beetles	E	predators		
<u>Membracidae</u>	4120000	Homoptera	Membracidae	treehoppers	C			
<u>Meroptera pravelia</u> (Grt.)	6471802	Lepidoptera	Pyralidae	lesser aspen webworm	C	tA, Po	Ju-S	P
<u>Mesoleuca ruficollata</u> (Gn.)	6176802	Lepidoptera	Geometridae	looper	F	raspberry		
<u>Mesotheta incertata</u> (Wlk.)	6176901	Lepidoptera	Geometridae	looper	C	W, wib	Ju-A	
<u>Messa populifoliella</u> (Town.)	5375301	Hymenoptera	Tenthredinidae	poplar leafmining sawfly	C	Po	M-J	PPG
<u>Metalectra quadrisignata</u> (Wlk.)	6418501	Lepidoptera	Noctuidae	owlet moth	F	mushrooms		
<u>Metalepsis fishi</u> (Grt.)	6418601	Lepidoptera	Noctuidae	outworm	F	blueberry		
<u>Metalepsis salicorum</u> (Wlk.)	6418602	Lepidoptera	Noctuidae	owlet moth	C			P
<u>Metallus rohweri</u> MacG.	5376201	Hymenoptera	Tenthredinidae	blackberry leafminer	F	raspberry		
<u>Metanema determinata</u> Wlk.	6177001	Lepidoptera	Geometridae	looper	C	W, As, tA	J-S	
<u>Metanema inatomaria</u> Gn.	6177002	Lepidoptera	Geometridae	poplar looper	C	Po, W, B, W1		
<u>Metarranthis amyrisaria</u> (Wlk.)	6177105	Lepidoptera	Geometridae	looper	C	Ch		
<u>Metarranthis duaria</u> (Gn.)	6177101	Lepidoptera	Geometridae	looper	C	Ch, W, tA, Se, Ba		
<u>Metarranthis hypocharia</u> (H.-S.)	6177103	Lepidoptera	Geometridae	looper	C	Ch, blueberry, Ap		

<u>Metasyrphus americanus</u> (Wied.)	2381115	Diptera	Syrphidae	flower fly	E	predator	
<u>Metasyrphus lapponicus</u> (Zett.)	2381104	Diptera	Syrphidae	Lapland syrphid fly	E	predator	
<u>Metasyrphus perplexis</u> (Dsb.)	2381108	Diptera	Syrphidae	flower fly	E	predator	
<u>Metakaglaea inulta</u> (Grt.)	6640101	Lepidoptera	Noctuidae	owllet moth	c	Viburnum	
<u>Microbregma emarginata</u> (Duft.)	1030401	Coleoptera	Anobiidae	deathwatch beetle	C	P, H	
<u>Microcrambus elegans</u> Clem.	6470406	Lepidoptera	Pyralidae	webworm	F		
<u>Micromus angulatus</u> (Steph.)	7030401	Neuroptera	Hemeroptidae	brown lacewing	E	predator	
<u>Micromus montanus</u> Carp.	7030403	Neuroptera	Hemeroptidae	brown lacewing	E	predator	
<u>Mindarus abietinus</u> Koch	4012501	Homoptera	Aphididae	balsam twig aphid	A	bF	M-J
<u>Mindarus obliquus</u> (Cholod)	4012502	Homoptera	Aphididae	spruce twig aphid	C	S	J-Ju
Miridae	3110000	Hemiptera	Miridae	plant bugs	C		
<u>Monarthrum mali</u> (Fitch)	1751802	Coleoptera	Scolytidae	ambrosia beetle	C	deciduous	
<u>Munocharmus marmorator</u> Kby.	1113603	Coleoptera	Cerambycidae	balsam fir sawyer	C	coniferous	
<u>Monochamus notatus</u> (Drury)	1113604	Coleoptera	Cerambycidae	northeastern sawyer	C	coniferous	
<u>Monochamus scutellatus</u> (Say)	1113607	Coleoptera	Cerambycidae	whitespotted sawyer	A	coniferous	
<u>Monochamus titillator</u> (F.)	1113608	Coleoptera	Cerambycidae	southern pine sawyer	C	P	
<u>Monotenus suffusus</u> (Cress.)	5130203	Hymenoptera	Diprionidae	arborvitae sawfly	C	eC, J	J-Ju
<u>Moodna ostrinella</u> (Clem.)	6472001	Lepidoptera	Pyralidae	micro moth	C	Su, O	
Mordellidae	1530000	Coleoptera	Mordellidae	tumbling flower beetles	F		
<u>Mordvilkoja vagabunda</u> (Walsh)	4012602	Homoptera	Aphididae	poplar vagabond aphid	C	Po	J-A
<u>Morrisonia confusa</u> (Hbn.)	6408201	Lepidoptera	Noctuidae	cutworm	C		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Horrielsonia evicta</u> (Grt.)	6408202	Lepidoptera	Noctuidae	cutworm	C	Ch		
<u>Mulsantina hudsonica</u> Csy.	1171601	Coleoptera	Coccinellidae	lady beetle	E	predator		
<u>Mulsantina picta</u> Rand.	1171602	Coleoptera	Coccinellidae	pine lady beetle	E	predator		
<u>Musca domestica</u> L.	2251301	Diptera	Muscidae	house fly	F	household		
Muscidae	2250000	Diptera	Muscidae	house & stable flies	F			
<u>Muscina stabulans</u> (Fallén)	2251202	Diptera	Muscidae	false stable fly	F			
Mycetophagidae	1540000	Coleoptera	Mycetophagidae	hairy fungus beetles	F			
Mycetophilidae	2260000	Diptera	Mycetophilidae	fungus gnats	F	scavengers		
<u>Mycodiplosis cerasifolia</u> Felt	2082001	Diptera	Cecidomyiidae	chokecherry leaf midge	C	cCh		
<u>Myzus cerasi</u> (F.)	4012801	Homoptera	Aphididae	black cherry aphid	C	Ch	Ju-A	
Nabidae	3120000	Hemiptera	Nabidae	damself bugs	E	predators		
<u>Nabis ferus</u> L.	3120101	Hemiptera	Nabidae	damself bug	E	predator		
<u>Nabis roseipennis</u> Reut.	3120106	Hemiptera	Nabidae	damself bug	E	predator		
<u>Nabis rufusculus</u> Reut.	3120103	Hemiptera	Nabidae	damself bug	E	predator		
<u>Nacerda melanura</u> (L.)	1570501	Coleoptera	Oedemeridae	wharf borer	C	very moist wood		
<u>Nacophora quernaria</u> (J.E. Smith)	6177201	Lepidoptera	Geometridae	oak beauty	C	deciduous	Ju-A	P
<u>Nadata gibbosa</u> (J.E. Smith)	6331101	Lepidoptera	Notodontidae	yellowlined caterpillar	C	deciduous	J-S	Pg
<u>Napomyza salicis</u> (Mall.)	2011302	Diptera	Agromyzidae	poplar twiggall fly	C	Po		
<u>Napomyza schineri</u> (Gir.)	2011301	Diptera	Agromyzidae	poplar twiggall fly	C	Po		

<u>Neacanthocinus pusillus</u> (Kirby)	11110103	Coleoptera	Cerambycidae	longhorned pine borer	C	P	
<u>Nealgedonia extricalis</u> (Gn.)	6472701	Lepidoptera	Pyralidae	alder leaf-tier	C	Al	Ju-S PP
<u>Necrobia violacea</u> (L.)	1160801	Coleoptera	Cleridae	checkered beetle	E	predator	
<u>Necrodes surinamensis</u> F.	1760901	Coleoptera	Silphidae	carion beetle	E	scavenger	
<u>Necrophila americana</u> (L.)	1761701	Coleoptera	Silphidae	American carrion beetle	E	scavenger	
<u>Nedra ramosula</u> (Gn.)	6640201	Lepidoptera	Noctuidae	cutworm	F	St. John's-wort	
<u>Nemapogon variatella</u> (Clem.)	65805	Lepidoptera	Tineidae	micro moth	F	stored products	
<u>Nematocampa limbata</u> (Haw.)	6177302	Lepidoptera	Geometridae	filament bearer	C	general feeder	
<u>Nematus currani</u> Ross	5372904	Hymenoptera	Tenthredinidae	aspen sawfly	C	Po	
<u>Nematus erythrogaster</u> Nort.	5372905	Hymenoptera	Tenthredinidae	alder sawfly	C	Al	
<u>Nematus fulvicrus</u> Prov.	5372923	Hymenoptera	Tenthredinidae	willow sawfly	C	W	
<u>Nematus hudsoni</u> magnus Dyar	53729	Hymenoptera	Tenthredinidae	poplar sawfly	C	Po	
<u>Nematus limbatus</u> Cress.	5372909	Hymenoptera	Tenthredinidae	willow sawfly	C	Po, W	pp
<u>Nematus magnus</u> (Marl.)	5372910	Hymenoptera	Tenthredinidae	willow sawfly	C	W	
<u>Nematus oligospilus</u> Forst.	5372928	Hymenoptera	Tenthredinidae	willow-and-poplar sawfly	C	W, Po	June
<u>Nematus pinguidorsum</u> Dyar	5372915	Hymenoptera	Tenthredinidae	birch sawfly	C	B	
<u>Nematus ribesii</u> (Scoop.)	5372917	Hymenoptera	Tenthredinidae	imported currantworm	C	currant, gooseberry	
<u>Nematus salicisodoratus</u> Dyar	5372933	Hymenoptera	Tenthredinidae	willow sawfly	C	W, Po	Ju-A
<u>Nematus unicolor</u> Marl.	5372920	Hymenoptera	Tenthredinidae	all green birch sawfly	C	B	pp
<u>Nematus ventralis</u> Say	5372921	Hymenoptera	Tenthredinidae	willow sawfly	C	W	pp

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<u>Neosoria mimosaria</u> (Gn.)	6177402	Lepidoptera	Geometridae	flanged looper	C	general feeder	J-S	
<u>Neosoria rubrifrontaria</u> (Pack.)	6177403	Lepidoptera	Geometridae	flanged looper	C	Al		
<u>Neoclytus acuminatus</u> (F.)	1113801	Coleoptera	Cerambycidae	redheaded ash borer	C	As		
<u>Neoclytus muricatus</u> (Kby.)	1113804	Coleoptera	Cerambycidae	longhorned beetle	C	tL, S, P		
<u>Neocnemodon coxalis</u> (Curr.)	2381301	Diptera	Syrphidae	flower fly	E	predator		
<u>Neodiprion abietis</u> (Harr.)	5130301	Hymenoptera	Diprionidae	balsam fir sawfly	B	bF, S	J-A	E
<u>Neodiprion compar</u> (Leach)	5130305	Hymenoptera	Diprionidae	pine sawfly	C	P		
<u>Neodiprion lecontei</u> (Fitch)	5130307	Hymenoptera	Diprionidae	redheaded pine sawfly	D	P		
<u>Neodiprion nanulus nanulus</u> Schedl	5130308	Hymenoptera	Diprionidae	red pine sawfly	B	rP, jP	M-A	E
<u>Neodiprion pinetum</u> (Wort.)	5130309	Hymenoptera	Diprionidae	white pine sawfly	D	ewP		
<u>Neodiprion pratti banksianae</u> Roh.	5130302	Hymenoptera	Diprionidae	Jack pine sawfly	D	jP, rP, scP		E
<u>Neodiprion pratti paradoxicus</u> Ross	5130315	Hymenoptera	Diprionidae	Jack pine sawfly	D	jP, scP	J-A	
<u>Neodiprion pratti pratti</u> (Dyar)	51303	Hymenoptera	Diprionidae	pine sawfly	D	P		
<u>Neodiprion sertifer</u> (Geoff.)	5130311	Hymenoptera	Diprionidae	European pine sawfly	D	P	J-A	E
<u>Neodiprion swainnei</u> Midd.	5130312	Hymenoptera	Diprionidae	Swaine Jack pine sawfly	D	jP, rP, ewP, scP	Ju-A	
<u>Neodiprion taugae</u> Midd.	5130313	Hymenoptera	Diprionidae	hemlock sawfly	C	H		
<u>Neodiprion virginiana</u> Roh. (complex)	5130314	Hymenoptera	Diprionidae	redheaded Jack pine sawfly	B	jP	J-A	
<u>Neocrastris</u>	See Homophoberia							
<u>Neokolla hieroglyphica</u> (Say)	4041802	Homoptera	Cicadellidae	leafhopper	C	B		

<u>Neomysia pullata</u> (Say)	1171703	Coleoptera	Coccinellidae	lady beetle	E	predator	
<u>Neomysia randalli</u> Csy.	1171704	Coleoptera	Coccinellidae	lady beetle	E	predator	
<u>Neomysia subvittata</u> (Muls.)	1171705	Coleoptera	Coccinellidae	lady beetle	E	predator	
<u>Neopareophora litura</u> (Klug)	5373001	Hymenoptera	Tenthredinidae	sawfly	F	blueberry	
<u>Neophasia menapia</u> (F. & F.)	6430401	Lepidoptera	Pieridae	pine butterfly	C	P	August
<u>Neophilaenus lineatus</u> (L.)	4020801	Homoptera	Cercopidae	lined spittlebug	C	yB	
<u>Nephelodes minians</u> Gn.	6414103	Lepidoptera	Noctuidae	bronzed cutworm	F	agricultural pest	
<u>Nephopterix basilaris</u> Zell.	6473301	Lepidoptera	Pyrallidae	micro moth	C	W, Po	A
<u>Nephopterix subfuscella</u> (Rag.)	6473303	Lepidoptera	Pyrallidae	striped sumac leafroller	C	Su	
<u>Nephopterix vetustella</u> (Dyar)	6473307	Lepidoptera	Pyrallidae	micro moth	C	Ba	
Nepticulidae	6570000	Lepidoptera	Nepticulidae	micro moths	C		
<u>Nepytia canosaria</u> (Wlk.)	6177701	Lepidoptera	Geometridae	false hemlock looper	C	coniferous	J-S E
<u>Nerice bidentata</u> Wlk.	6331201	Lepidoptera	Notodontidae	prominent moth	C	E	J-S P
Neuroptera	7000000	Neuroptera	-	alderflies, dobsonflies, lacewings, etc	E	predators	
<u>Neuroterus minutissimus</u> Ashm.	5111204	Hymenoptera	Cynipidae	globose leaf gall	C	ro	
<u>Neurotoma crataegi</u> Middk.	5280303	Hymenoptera	Pamphiliidae	false webspinning sawfly	D	Haw	pp
<u>Neurotoma fasciata</u> (Nort.)	5280301	Hymenoptera	Pamphiliidae	cherry webspinning sawfly	C	Ch	J-Ju pp
<u>Neurotoma inconspicua</u> (Nort.)	5280302	Hymenoptera	Pamphiliidae	plum webspinning sawfly	C	Ch	pp
<u>Nicrophorus defodiens</u> Mann.	1761106	Coleoptera	Silphidae	burying beetle	E	scavenger	
<u>Nicrophorus orbicollis</u> Say	1761108	Coleoptera	Silphidae	burying beetle	E	scavenger	

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<u>Microphorus sayi</u> Lap.	1761109	Coleoptera	Silphidae	burying beetle	E	scavenger		
<u>Microphorus tomentosus</u> Web.	1761104	Coleoptera	Silphidae	burying beetle	E	scavenger		
<u>Niptus hololeucus</u> (Fald.)	1660101	Coleoptera	Ptinidae	golden spider beetle	F	stored products		
<u>Mites betulicola</u> (Busck)	6361501	Lepidoptera	Oecophoridae	blackdotted birch leaf-tier	C	B		
<u>Mites grotella</u> (Rob.)	6361502	Lepidoptera	Oecophoridae	hazel leaf-tier	C	W1		
<u>Nitidulidae</u>	1560000	Coleoptera	Nitidulidae	sap beetles	C	scavengers		
<u>Noctuidae</u>	6400000	Lepidoptera	Noctuidae	owl moth	C			
<u>Noemophila noctuella</u> Schiff.	6475201	Lepidoptera	Pyrallidae	snout moth	D	seedlings		
<u>Notodonta</u>	See also <u>Peridea</u>							
<u>Notodonta simplaria</u> Graef	6331302	Lepidoptera	Notodontidae	humped caterpillar	C	Po, W		
<u>Notodonta scitipennis</u> Wlk.	6331303	Lepidoptera	Notodontidae	humped caterpillar	C	Po, W	A	
<u>Notodontidae</u>	6330000	Lepidoptera	Notodontidae	prominents	C			
<u>Notonectidae</u>	3140000	Hemiptera	Notonectidae	backswimmers	E	predators		
<u>Nycteola cinerea</u> N. & D.	6340201	Lepidoptera	Nycteolidae	poplar leaf-tier	C	Po	M-A	E?
<u>Nycteola frigida</u> (Wlk.)	6340203	Lepidoptera	Nycteolidae	willow leaf-tier	C	W	M-A	P
<u>Nycteolidae</u>	6340000	Lepidoptera	Nycteolidae	leaf tiers	C			
<u>Nycterosea</u>	See <u>Orthonama</u>							
<u>Nyctobia</u>	See <u>Cladara</u>							
<u>Nygmia</u>	See <u>Euproctis</u>							

Nymphalidae	6350000	Lepidoptera	Nymphalidae	brushfooted butterflies	C			
<u>Nymphalis</u>	See also <u>Aglais</u>							
<u>Nymphalis antiopa</u> (L.)	6350601	Lepidoptera	Nymphalidae	mourningcloak butterfly, spiny elm caterpillar	C	deciduous	J-A	A
<u>Nymphalis vau-album</u> <u>j-album</u> (Bdv. & Lec.)	6350603	Lepidoptera	Nymphalidae	Compton tortoiseshell	C	deciduous		
<u>Oberia schaumii</u> Lec.	1113902	Coleoptera	Cerambycidae	poplar branch borer	C	Po		
<u>Obolodiplosis robiniae</u> (Hald.)	2082101	Diptera	Cecidomyiidae	locust gall midge	C	Lo		
<u>Ochloides sylvanoides</u> (Bdv.)	6241201	Lepidoptera	Hesperiidae	woodland skipper	F	grasses		
<u>Ochropleura plecta</u> (L.)	6418901	Lepidoptera	Noctuidae	flameshouldered dart	C	W		
<u>Odonata</u>	900	Odonata	-	dragonflies & damselflies	E	predators		
<u>Odontostia elegans</u> (Stkr.)	6331401	Lepidoptera	Notodontidae	aspen caterpillar	C	tA		
<u>Odontota dorsalis</u> (Thunb.)	1129201	Coleoptera	Chrysomelidae	locust leafminer	C	Lo		A
<u>Oecophoridae</u>	6360000	Lepidoptera	Oecophoridae	micro moths	C			
<u>Oedemeridae</u>	1570000	Coleoptera	Oedemeridae	false blister beetles	F			
<u>Oiceoptoma noveboracensis</u> Forst.	1761901	Coleoptera	Staphylinidae	carion beetle	E	scavenger		
<u>Okanagana rimosa</u> (Say)	4050203	Homoptera	Cicadidae	cicada	C	larva in soil		
<u>Olethreutes appendicea</u> (Zell.)	6372011	Lepidoptera	Olethreutidae	leafroller	C	deciduous		
<u>Olethreutes bipartitana</u> (Clem.)	6372005	Lepidoptera	Olethreutidae	micro moth	C	Wi		
<u>Olethreutes cespitana</u> (Hbn.)	6372002	Lepidoptera	Olethreutidae	micro moth	C	tA		
<u>Olethreutes electrofusus</u> (Halmr.)	6371215	Lepidoptera	Olethreutidae	micro moth	F	sweetfern		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Olethreutes glaciana</u> (Moesch.)	6372004	Lepidoptera	Olethreutidae	micro moth	C	deciduous		
<u>Olethreutes melanomesa</u> (Heinr.)	6371205	Lepidoptera	Olethreutidae	micro moth	C	Ap		
<u>Olethreutes quadrifidus</u> (Zell.)	6371208	Lepidoptera	Olethreutidae	leafroller	C	cCh	M-J	
<u>Olethreutes zelleriana</u> (Fern.)	6371209	Lepidoptera	Olethreutidae	viburnum leafroller	C	wB, wIB	M-Ju	
Olethreutidae	6370000	Lepidoptera	Olethreutidae	micro moths	C			
<u>Oligia illocata</u> (Wlk.)	6410301	Lepidoptera	Noctuidae	owlet moth	C	deciduous	M-Ju	
<u>Oligocentria lignicolor</u> (Wlk.)	6331901	Lepidoptera	Notodontidae	lacecapped caterpillar	C	deciduous		
<u>Oligonychus ununguis</u> (Jac.)	0810101	Acari	Tetranychidae	spruce spider mite	A	coniferous	M-S	E
<u>Oligotrophus</u> spp.	2080800	Diptera	Cecidomyiidae	gall or tip midges	C	various hosts		
<u>Oncopsis dithyris</u> Beir.	4042008	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Oncopsis minor</u> Fitch	4042007	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Oncopsis sobrius</u> Wlk.	4042005	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Oncopsis variabilis</u> (Fitch)	4042002	Homoptera	Cicadellidae	leafhopper	C	B		
<u>Operophtera bruceata</u> (Hlst.)	6178001	Lepidoptera	Geometridae	Bruce spanworm	A	deciduous	M-Ju	E
<u>Operophtera brumata</u> (L.)	6178002	Lepidoptera	Geometridae	winter moth	A	deciduous	M-Ju	E
<u>Operophtera</u> sp.	6178000	Lepidoptera	Geometridae	spanworm	A			
<u>Oreana unicolorella</u> (Hlst.)	6475301	Lepidoptera	Pyrilidae	micro moth	C	deciduous		
<u>Oreta rosea</u> (Wlk.)	6130301	Lepidoptera	Drepanidae	hooktip moth	F	viburnum		
<u>Orgyia antiqua</u> (L.)	6290104	Lepidoptera	Lymantriidae	rusty tussock moth	C	general feeder	J-S	E
<u>Orgyia leucostigma</u> (J.E. Smith)	6290101	Lepidoptera	Lymantriidae	whitemarked tussock moth	B	general feeder	J-S	E

Oribatidae	0860000	Acari	Oribatidae	Oribatid mites	E	predator	
<u>Orsodacne atra</u> Ehr.	1124501	Coleoptera	Chrysomelidae	leaf beetle	C	W	
<u>Orthodes crenulata</u> (Butl.)	6408402	Lepidoptera	Noctuidae	cutworm	F	dandelion, plantain, grasses	
<u>Orthodes cynica</u> Gn.	6408401	Lepidoptera	Noctuidae	cutworm	F	plantain	
<u>Ortholepis pasadamia</u> (Dyar)	6471401	Lepidoptera	Pyrallidae	striped birch pyralid	C	B	
<u>Orthonama obatipata</u> (F.)	6177801	Lepidoptera	Geometridae	gem	F	smartweed, dock	
Orthoperidae	1590000	Coleoptera	Orthoperidae	minute fungus beetles	F		
Orthoptera	8000000	Orthoptera	-	grasshoppers, crickets, cockroaches, etc.	C		
<u>Orthosia hibisci</u> (Gn.)	6408501	Lepidoptera	Noctuidae	speckled green fruitworm	C	general feeder	J-Ju P
<u>Orthosia revicta</u> (Morr.)	6408502	Lepidoptera	Noctuidae	rusty whitesided caterpillar	C	deciduous	J-A P
<u>Orthosia rubescens</u> (Wlk.)	6408503	Lepidoptera	Noctuidae	owl moth	C	deciduous	
<u>Orthosoma brunneum</u> (Forst.)	1111501	Coleoptera	Cerambycidae	brown prionid	C	dead wood	
<u>Orthotaenia undulana</u> (D. & S.)	6370401	Lepidoptera	Olethreutidae	dusky leafroller	C	deciduous	M-J L?
<u>Orthotomicus caelatus</u> (Eichh.)	1752001	Coleoptera	Scolytidae	bark beetle	C	coniferous	
<u>Oryzaephilus surinamensis</u> (L.)	1210501	Coleoptera	Cucujidae	sawtooth grain beetle	F	pest of stored food products	
<u>Osmoderma eremicola</u> Knoch	1741701	Coleoptera	Scarabaeidae	scarab beetle	C	fruit trees	
<u>Osmoderma scabra</u> Beauv.	1741702	Coleoptera	Scarabaeidae	scarab beetle	C	fruit trees	
<u>Ostrinia obumbratalis</u> (Led.)	6473210	Lepidoptera	Pyrallidae	smartweed borer	F	marsh plants	
<u>Otiorynchus ovatus</u> L.	1239201	Coleoptera	Curculionidae	strawberry root weevil	B	coniferous roots	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Otiorynchus rugosostriatus</u> (Goeze)	1239202	Coleoptera	Curculionidae	rough strawberry weevil	C			
<u>Otiorynchus singularis</u> (L.)	1239203	Coleoptera	Curculionidae	claycolored root weevil	C	general feeder		
<u>Otiorynchus sulcatus</u> (F.)	1239204	Coleoptera	Curculionidae	black vine weevil	C	general feeder		L
Otitidae	2460000	Diptera	Otitidae	picturewinged flies	F			
<u>Pachybrachys obsoletus</u> Suffr.	1124606	Coleoptera	Chrysomelidae	leaf beetle	C	W		
<u>Pachypappa tremulae</u> (L.)	4190701	Homoptera	Aphididae	aspen aphid	C	tA		
<u>Pachyprotasis rasae</u> (L.)	537	Hymenoptera	Tenthredinidae	sawfly	C	Be		
<u>Pachysphinx modesta</u> (Harr.)	6510901	Lepidoptera	Sphingidae	big poplar sphinx	C	deciduous	Ju-S	P
<u>Palearcita vernata</u> (Peck)	6178301	Lepidoptera	Geometridae	spring cankerworm	B	deciduous	J	Lg
<u>Palpita magniferalis</u> (Wlk.)	6472401	Lepidoptera	Pyrallidae	ash leafroller	C	As	Ju-J	
<u>Palthis angulalis</u> (Hbn.)	6408601	Lepidoptera	Noctuidae	spruce harlequin	C	coniferous	J-O	L
Pamphiliidae	5280000	Hymenoptera	Pamphiliidae	webspinning sawflies	C			
<u>Pamphilius ochreipes</u> (Cress.)	5280402	Hymenoptera	Pamphiliidae	viburnum webspinning sawfly	C	viburnum		
<u>Pandemis canadana</u> Kft.	6541101	Lepidoptera	Tortricidae	green aspen leaf-tier	C	deciduous	M-J	E?
<u>Pandemis lamproana</u> (Rob.)	6541102	Lepidoptera	Tortricidae	leafroller	C	deciduous		
<u>Pandemis limitata</u> (Rob.)	6541103	Lepidoptera	Tortricidae	threelined leafroller	C	deciduous		
<u>Pangrapta decoralis</u> Hbn.	6408701	Lepidoptera	Noctuidae	owllet moth	F	viburnum		
<u>Panthea acronyctoides</u> (Wlk.)	6408901	Lepidoptera	Noctuidae	tufted conifer caterpillar	C	coniferous	J-S	

<u>Pantaea furcilla</u> (Pack.)	6408902	Lepidoptera	Noctuidae	tufted white pine caterpillar	C	coniferous	Ju-S
<u>Pantaea pallescens</u> McD.	6408903	Lepidoptera	Noctuidae	tufted pine caterpillar	C	ewP	A P
<u>Pantaea pallescens centralis</u> McD.	6408904	Lepidoptera	Noctuidae	tufted pine caterpillar	C	coniferous	Ju-A
<u>Pantographa limata</u> (G. & R.)	6472501	Lepidoptera	Pyrallidae	basswood leafroller	C	Ba, E	Ju-S Lg
<u>Paonias excaecatus</u> (J.E. Smith)	6511001	Lepidoptera	Sphingidae	blinded sphinx	C	deciduous	Ju-S P
<u>Paonias myops</u> (J.E. Smith)	6511002	Lepidoptera	Sphingidae	smaller sphinx	C	Se	A
<u>Papaipema cataphracta</u> (Grt.)	6415702	Lepidoptera	Noctuidae	burdock borer	F	burdock	
<u>Papaipema eupatori</u> (Lyman)	6415703	Lepidoptera	Noctuidae	borer	F	Joe-Pye weed	
<u>Papaipema impecuniosa</u> (Grt.)	6415705	Lepidoptera	Noctuidae	borer	F	aster	
<u>Papaipema inquaesita</u> (G. & R.)	6415706	Lepidoptera	Noctuidae	borer	F	sensitive fern	
<u>Papaipema marginidens</u> (Gn.)	6415707	Lepidoptera	Noctuidae	borer	F	waterhemlock	
<u>Papaipema nebris</u> (Gn.)	6415701	Lepidoptera	Noctuidae	stalk borer	F	giant ragweed	
<u>Papaipema pterisii</u> Bird	6415709	Lepidoptera	Noctuidae	borer	F	bracken	
<u>Papaipema unimoda</u> (Sm.)	6415704	Lepidoptera	Noctuidae	borer	F	meadowrue, coneflower	
<u>Papestra biren</u> (Goeze)	6410107	Lepidoptera	Noctuidae	cutworm	C	tL	Ju-S P
<u>Papestra cristifera</u> (Wlk.)	6410104	Lepidoptera	Noctuidae	cutworm	C	general feeder	Ju-A P
<u>Papestra quadrata ingravis</u> (Sm.)	6410110	Lepidoptera	Noctuidae	cutworm	C	deciduous	
<u>Papilio glaucus</u> L.	6380103	Lepidoptera	Papilionidae	tiger swallowtail	C	deciduous	Ju-S P
<u>Papilio glaucus canadensis</u> R. & J.	6380104	Lepidoptera	Papilionidae	Canadian tiger swallowtail	C	deciduous	Ju-S P
<u>Papilio polyxenes asterius</u> Stoll	6380101	Lepidoptera	Papilionidae	black swallowtail	F	celery, parsley, carrots	Ju-S

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Papilionidae</u>	6380000	Lepidoptera	Papilionidae	swallowtails	C			
<u>Paraclemensia acerifoliella</u> (Fitch)	6250101	Lepidoptera	Incurvaridae	maple leafcutter	C	M	Ju-S	P
<u>Paradiarsia littoralis</u> (Pack.)	6642401	Lepidoptera	Noctuidae	cutworm	F	dandelion, plantain, clover		
<u>Paradiplosis tumifex</u> Gagné	2083101	Diptera	Cecidomyiidae	balsam gall midge	A	bF	J-O	L
<u>Parallelia bistrariis</u> Hbn.	6409001	Lepidoptera	Noctuidae	maple caterpillar	C	M, B	Ju-S	
<u>Paralobesia</u>	See <u>Endopiza</u>							
<u>Paraprociophilus tessellatus</u> (Fitch)	4190201	Homoptera	Aphididae	woolly alder aphid	C	Al, M		
<u>Parathecabius gravicornis</u> (Patch)	4190101	Homoptera	Aphididae	aphid	C	Po		
<u>Parharmonia</u>	See <u>Synanthedon</u>							
<u>Pediasia trisepta</u> (Wlk.)	6477201	Lepidoptera	Pyrallidae	webworm	F			
<u>Pemphigus populecaulis</u> Fitch	4013002	Homoptera	Aphididae	poplar leafpetiole gall aphid	C	Po	Ju-A	N
<u>Pemphigus populiglobuli</u> (Fitch)	4013010	Homoptera	Aphididae	poplar bullet gall aphid	C	Po		
<u>Pemphigus populiramulorum</u> Riley	4013003	Homoptera	Aphididae	poplar twig gall aphid	C	Po		
<u>Pemphigus populitransversus</u> Riley	4013004	Homoptera	Aphididae	poplar petiole gall aphid	C	Po		
<u>Pennisetia marginata</u> (Harr.)	6021501	Lepidoptera	Sesiidae	raspberry crown borer	F	raspberry		
<u>Pentatomidae</u>	3150000	Hemiptera	Pentatomidae	stink bugs	C			
<u>Periclista albicollis</u> (Nort.)	5373302	Hymenoptera	Tenthredinidae	oak sawfly	C	O		
<u>Periclista diluta</u> (Cress.)	5373301	Hymenoptera	Tenthredinidae	oak sawfly	C	O		

<u>Peridea angulosa</u> (J.E. Smith)	6331001	Lepidoptera	Notodontidae	oak caterpillar	C	O
<u>Peridea basitriens</u> (Wlk.)	6331301	Lepidoptera	Notodontidae	redmarked caterpillar	C	E
<u>Peridea ferruginea</u> (Pack.)	6331002	Lepidoptera	Notodontidae	birch caterpillar	C	B
<u>Peridroma saucia</u> (Hbn.)	6409202	Lepidoptera	Noctuidae	variegated cutworm	C	A-S nursery, field, poss. 2 gen. & garden plants
<u>Perillus bioculatus</u> (F.)	3151701	Hemiptera	Pentatomidae	two spotted stink bug	E	predator
<u>Periphyllus lyropictus</u> (Kess.)	4013106	Homoptera	Aphididae	Norway maple aphid	C	nM, sM
<u>Periphyllus negundinis</u> (Thos.)	4013102	Homoptera	Aphididae	boxelder aphid	C	mM
<u>Periphyllus testudinaceus</u> (Fernald)	4013104	Homoptera	Aphididae	European maple aphid	C	M, As
<u>Periplaneta americana</u> (L.)	8080101	Orthoptera	Blattidae	American cockroach	F	household pest
<u>Pero honestaria</u> (Wlk.)	6178603	Lepidoptera	Geometridae	looper	C	general feeder
<u>Pero hubneraria</u> (Gn.)	6178605	Lepidoptera	Geometridae	looper	C	deciduous
<u>Pero morrisonaria</u> (Hy. Edw.)	6178604	Lepidoptera	Geometridae	looper	C	general feeder
<u>Petrophora subaequaria</u> Wlk.	6182301	Lepidoptera	Geometridae	leaping looper	C	Ch
<u>Petrova albicapitana</u> (Busck)	6372101	Lepidoptera	Olethreutidae	northern pitch twig moth	B	P
<u>Petrova comstockiana</u> (Fernald)	6372102	Lepidoptera	Olethreutidae	pitch twig moth	C	P
<u>Phaseura</u>	See <u>Nacophora</u>					
<u>Phalaenidae</u>	1620000	Coleoptera	Phalacridae	shining flower beetles	F	
<u>Phalaenophana pyramusalis</u> (Wlk.)	6409301	Lepidoptera	Noctuidae	owllet moth	C	on various wilted and dry leaves
<u>Phalaenostola eumelusalis</u> (Wlk.)	6409402	Lepidoptera	Noctuidae	cutworm	F	grass roots
<u>Phalaenostola metonalis</u> (Wlk.)	6409401	Lepidoptera	Noctuidae	cutworm	F	dandelion, dead leaves

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Phellopsia obcordata</u> (Kby.)	1792002	Coleoptera	Tenebrionidae	darkling beetles	C	shelf fungi		
<u>Phenacoccus acericola</u> (King)	4061002	Homoptera	Coccidae	false maple scale	C	SM, I, Ba		N
<u>Pheosia ramosa</u> Pack.	6331501	Lepidoptera	Notodontidae	false hornworm	C	PO, W	Ju-S	Pg
<u>Phigalia titea</u> (Cram.)	6178801	Lepidoptera	Geometridae	spiny looper	C	deciduous	J-A	Pg
<u>Philaenus spumarius</u> (L.)	4020401	Homoptera	Cercopidae	meadow spittlebug	C	cCh, Al		
<u>Philometra</u>	See <u>Phalaenostola</u>							
<u>Philonthus cyanipennis</u> (F.)	1783801	Coleoptera	Staphylinidae	rove beetle	E	predator		
<u>Phloeosinus canadensis</u> Sw.	1752101	Coleoptera	Scolytidae	northern cedar bark beetle	C			
<u>Phloeotribus liminaris</u> (Harr.)	1753601	Coleoptera	Scolytidae	peach bark beetle	C	stone-fruit trees		A
<u>Phlogophora iris</u> Gn.	6409501	Lepidoptera	Noctuidae	cutworm	F	dandelion, dock, thistle	L	
<u>Phlogophora periculosa</u> Gn.	6409502	Lepidoptera	Noctuidae	cutworm	C	general feeder	J-Ju	
<u>Phlyctaenia</u>	See also <u>Nealgedonia</u>							
<u>Phlyctaenia coronata tertialis</u> (Gn.)	6472706	Lepidoptera	Pyrallidae	elderberry leaf-tier	C	El		
<u>Phoridae</u>	2290000	Diptera	Phoridae	humpbacked flies	F	scavengers?		
<u>Photuris pennsylvanica</u> (Deg.)	1430301	Coleoptera	Lampyridae	Pennsylvania firefly	E	predator		
<u>Phragmatobia assimilians</u> Wlk.	6062101	Lepidoptera	Arctiidae	dusky red tiger moth	C	deciduous		
<u>Phragmatobia fuliginosa rubricosa</u> (Harr.)	6062103	Lepidoptera	Arctiidae	ruby tiger moth	C			L
<u>Phratra americana canadensis</u> Brown	1124801	Coleoptera	Chrysomelidae	American willow leaf beetle	C	W	J-Ju	A
<u>Phratra purpurea purpurea</u> Brown	1124803	Coleoptera	Chrysomelidae	aspen skeletonizer	C	PO		

<u>Phyciodes campestris</u> (Behr.)	6350702	Lepidoptera	Nymphalidae	field crescent spot	F	aster	L
<u>Phyciodes tharos</u> (Dru.)	6350706	Lepidoptera	Nymphalidae	pearl crescent	F	aster	
<u>Phyllaphis fagi</u> (L.)	4013301	Homoptera	Aphididae	aphid	C	Be	J-Ju
<u>Phyllobaenus verticalis</u> Say	1160905	Coleoptera	Cleridae	click beetle	E	predator	
<u>Phyllobius oblongus</u> (L.)	1234401	Coleoptera	Curculionidae	European snout beetle	C	deciduous	
<u>Phylloenistia populiella</u> Cham.	6200401	Lepidoptera	Gracillariidae	poplar serpentine leafminer	A	Po	J-Ju A
<u>Phyllocolpa bozemani</u> (Cooley)	5375605	Hymenoptera	Tenthredinidae	poplar leaf folding sawfly	C	Po	J-A
<u>Phyllocolpa popuella</u> (Ross)	5375603	Hymenoptera	Tenthredinidae	poplar leaf folding sawfly	C	Po	J-Ju
<u>Phyllocolpa populi</u> (Walt.)	5375604	Hymenoptera	Tenthredinidae	poplar leaf gall sawfly	C	Po	
<u>Phyllocoptes minutissimus</u> Hodgk.	0800404	Acari	Eriophyidae	mite pile	M		
<u>Phyllodesma americana</u> (Harr.)	6270101	Lepidoptera	Lasiocampidae	lappet moth	C	deciduous	Ju-A P
<u>Phyllonorycter lucidicostella</u> (Clem.)	6201313	Lepidoptera	Gracillariidae	lesser maple leaf blotch miner	C	M	
<u>Phyllonorycter malinalfoliella</u> (Braun)	6201320	Lepidoptera	Gracillariidae	apple leaf blotch miner	C	Ap	
<u>Phyllophaga anxia</u> (Lec.)	1742001	Coleoptera	Scarabaeidae	common June beetle	B	soil insect	
<u>Phyllophaga futilis</u> (Lec.)	1742006	Coleoptera	Scarabaeidae	lesser June beetle		soil insect	
<u>Phyllotreta armoraciae</u> (Koch)	1125003	Coleoptera	Chrysomelidae	horseradish flea beetle	F	horseradish	
Phymatidae	3160000	Hemiptera	Phymatidae	ambush bugs	E	predators	
<u>Phymatodes dimidiatus</u> (Kby.)	1114203	Coleoptera	Cerambycidae	longhorned beetle	C	bf, S	
<u>Physokermes piceae</u> (Schr.)	4061101	Homoptera	Coccidae	spruce bud scale	B	S, bf	Ap-O N
<u>Phytocoptella abnormis</u> (Gar.)	0802001	Acari	Eriophyidae	linden gall mite	C	Ba	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	White stage
<u>Phytoptus padi</u> Nal.	0800203	Acari	Eriophyidae	mite pouch gall	C	Ch		
<u>Phytoptus pini</u> Nal.	0800201	Acari	Eriophyidae	pine bud mite	C	P		
Pieridae	6430000	Lepidoptera	Pieridae	whites & sulphurs	F			
<u>Pieris</u>	See <u>Artogeia</u>							
Plesmidae	3170000	Hemiptera	Plesmidae	ash-gray leaf bugs	C			
<u>Pikonema alaskensis</u> (Roh.)	5373401	Hymenoptera	Tenthredinidae	yellowheaded spruce sawfly	B	S	Ju-A	PPg
<u>Pikonema dimmockii</u> (Cress.)	5373402	Hymenoptera	Tenthredinidae	greenheaded spruce sawfly	C	S	J-S	PPg
<u>Pineus abietinus</u> Under. & Balch	4140308	Homoptera	Adelgidae	spruce adelgid	C	WS		
<u>Pineus coloradensis</u> Gill.	4140302	Homoptera	Adelgidae	pine adelgid	C	RP, scP, JP		
<u>Pineus floccus</u> (Patch)	4140306	Homoptera	Adelgidae	red spruce adelgid	C	S/P		L
<u>Pineus pinifoliae</u> (Fitch)	4140303	Homoptera	Adelgidae	pine leaf adelgid	B	S/P		
<u>Pineus similis</u> (Gill.)	4140304	Homoptera	Adelgidae	ragged sprucegall adelgid	C	S		
<u>Pineus strobi</u> (Htg.)	4140305	Homoptera	Adelgidae	pine bark adelgid	B	P		
Plophillidae	2310000	Diptera	Plophillidae	skipper flies	E	scavengers		
<u>Pissodes affinis</u> Rand.	1234601	Coleoptera	Curculionidae	bark weevil	C	P, S		
<u>Pissodes approximatus</u> Hopk.	1234603	Coleoptera	Curculionidae	northern pine weevil	C	P		
<u>Pissodes dubius</u> Rand.	1234610	Coleoptera	Curculionidae	balsam bark weevil	A	bf, S		
<u>Pissodes rotundatus</u> Lec.	1234617	Coleoptera	Curculionidae	small spruce weevil	C	rs		
<u>Pissodes similis</u> Hopk.	1234619	Coleoptera	Curculionidae	balsam fir weevil	C	bf		
<u>Pissodes strobi</u> (Peck)	1234621	Coleoptera	Curculionidae	white pine weevil	A	P, S	M-A	A

<u>Pityogenes hopkinsi</u> Sw.	1752203	Coleoptera	Scolytidae	bark beetle	C	P
<u>Pityogenes plagiatus</u> (Lec.)	1752205	Coleoptera	Scolytidae	bark beetle	C	P
<u>Pityokteines sparsus</u> (Lec.)	1752304	Coleoptera	Scolytidae	balsam fir bark beetle	A	bF
<u>Pityophthorus cariniceps</u> (Lec.)	1752401	Coleoptera	Scolytidae	bark beetle	C	coniferous
<u>Pityophthorus consimilis</u> (Lec.)	1752404	Coleoptera	Scolytidae	bark beetle	C	coniferous
<u>Pityophthorus lautus</u> Eich.	1752426	Coleoptera	Scolytidae	bark beetle	C	coniferous
<u>Pityophthorus nitidus</u> Sw.	1752424	Coleoptera	Scolytidae	bark beetle	C	S, P
<u>Pityophthorus patchi</u> Blackm.	1752419	Coleoptera	Scolytidae	bark beetle	C	S, P, bF
<u>Pityophthorus puberulus</u> Lec.	1752412	Coleoptera	Scolytidae	pith borer	C	S, P, bF
<u>Pityophthorus pulchellus</u> Eich.	1752420	Coleoptera	Scolytidae	pine bark borer	C	P
<u>Pityophthorus rhois</u> Sw.	1752428	Coleoptera	Scolytidae	sumac bark beetle	C	Su
<u>Plagiodera versicolora</u> (Laich.)	1125301	Coleoptera	Chrysomelidae	imported willow leaf beetle	C	W A
<u>Plagodis alcoalaria</u> (Gn.)	6179201	Lepidoptera	Geometridae	birch looper	C	deciduous Ju-A
<u>Plagodis phlogosaria</u> (Gn.)	6179203	Lepidoptera	Geometridae	looper	C	deciduous Ju-A
<u>Plagodis phlogosaria</u> Iris Rupert	6179206	Lepidoptera	Geometridae	looper	C	deciduous
<u>Plagodis serinaria</u> H.-S.	6179205	Lepidoptera	Geometridae	looper	C	deciduous Ju-S P
<u>Platactia parthenos</u> (Harr.)	6062601	Lepidoptera	Arctiidae	giant tiger moth	C	deciduous
<u>Plathypena scabra</u> (F.)	6409601	Lepidoptera	Noctuidae	green cloverworm	F	clover
<u>Platycerus depressus</u> (Lec.)	1450201	Coleoptera	Lucanidae	stag beetle	C	rotting wood
<u>Platynota idaeusalis</u> (Wlk.)	6541201	Lepidoptera	Tortricidae	leafroller	C	goldenrod, deciduous

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Platyperigea multifera</u> (Wlk.)	6409702	Lepidoptera	Noctuidae	rustic				
Platypodidae	1630000	Coleoptera	Platypodidae	pinhole borers	C			
Plecoptera	950	Plecoptera	-	stoneflies				
<u>Plemyria georgii</u> Hbst.	6179301	Lepidoptera	Geometridae	looper	C	deciduous		
<u>Pleroneura brunneicornis</u> Roh.	5420202	Hymenoptera	Xyelidae	balsam shootborer sawfly	B	bF	M-O	L o
<u>Plochionus tisdus</u> Hald.	1095001	Coleoptera	Carabidae	ground beetle	E	predator		
<u>Plodia interpunctella</u> (Hbn.)	6472901	Lepidoptera	Pyrilidae	Indian meal moth	F	household pest		
<u>Plusia</u>	See also	Diachrysia						
<u>Plusia putnami</u> Grt.	6403502	Lepidoptera	Noctuidae	owllet moth	F	grasses		L
<u>Plusia venusta</u> Wlk.	6403503	Lepidoptera	Noctuidae	owllet moth	F	grasses		
<u>Plusiodonta compressipalpis</u> Gn.	6419001	Lepidoptera	Noctuidae	cutworm	F	moonseed		
<u>Plutella xylostella</u> (L.)	6440401	Lepidoptera	Plutellidae	diamondback moth	F	cabbage etc.		
Plutellidae	6440000	Lepidoptera	Plutellidae	diamondback moths	F			
<u>Poanes hobomok</u> (Harr.)	6240601	Lepidoptera	Hesperiidae	hobomok skipper	F	grasses		
<u>Podabrus diadema</u> F.	1080303	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Podabrus laevicollis</u> (Kby.)	1080307	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Podabrus modestus</u> Say	1080308	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Podabrus punctatus</u> Lec.	1080311	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Podabrus rugulosus</u> Lec.	1080313	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Podapion gallicola</u> Riley	1234801	Coleoptera	Curculionidae	pine gall weevil	C	rP		

<u>Podisus maculiventris</u> (Say)	3151801	Hemiptera	Pentatomidae	spined soldier bug	E	predator	
<u>Podisus modestus</u> Dall.	3151802	Hemiptera	Pentatomidae	stink bug	E	predator	
<u>Podisus placidus</u> Uhl.	3151803	Hemiptera	Pentatomidae	stink bug	E	predator	
<u>Podisus serieiventris</u> Uhl.	3151804	Hemiptera	Pentatomidae	stink bug	E	predator	
<u>Podosia syringae</u> (Harr.)	6020501	Lepidoptera	Sesidae	lilac borer/ash borer	C	As, lilac	2 y
<u>Poecillocapsus lineatus</u> (F.)	3112801	Hemiptera	Miridae	fourlined plant bug	F	herbaceous plants	
<u>Poecilnota cyanipes</u> (Say)	1061101	Coleoptera	Buprestidae	flatheaded borer	C	Po	
<u>Pogonocherus penicellatus</u> Lec.	1114603	Coleoptera	Cerambycidae	little spruce sawyer	C	S	
<u>Polia</u>	See also <u>Melanchra</u> , <u>Lacanobia</u> , <u>Papestra</u>						
<u>Polia detracta</u> (Wlk.)	6410105	Lepidoptera	Noctuidae	cutworm	C	deciduous	
<u>Polia imbrifera</u> (Gn.)	6410109	Lepidoptera	Noctuidae	cutworm	C	Ch	
<u>Polia latex</u> (Gn.)	6410111	Lepidoptera	Noctuidae	fluid mamestra	C	deciduous	J-A P
<u>Polia nimbose</u> (Gn.)	6410116	Lepidoptera	Noctuidae	cutworm	C	deciduous	
<u>Polia purpurissata</u> (Grt.)	6410119	Lepidoptera	Noctuidae	cutworm	C	W	
<u>Polites mystic</u> (Scud.)	6240701	Lepidoptera	Hesperiidae	long dash	F	grasses	
<u>Polites themistocles</u> (Latr.)	6240703	Lepidoptera	Hesperiidae	tawnyedged skipper	F	grasses	
<u>Polychrosis</u>	See <u>Endopiza</u>						
<u>Polygonia comma</u> (Harr.)	6350801	Lepidoptera	Nymphalidae	hop merchant	C	deciduous	J-Ju A
<u>Polygonia faunus</u> (Edw.)	6350802	Lepidoptera	Nymphalidae	green comma	C	deciduous	J-Ju A
<u>Polygonia interrogatoris</u> (F.)	6350804	Lepidoptera	Nymphalidae	question mark	C	deciduous	J-A A
<u>Polygonia progné</u> (Cram.)	6350805	Lepidoptera	Nymphalidae	gray comma	C	currant	A

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Polygraphus rufipennis</u> (Kby.)	1752501	Coleoptera	Scolytidae	four-eyed spruce bark beetle	A	S, tL		
<u>Pontania proxima</u> (Lep.)	5375902	Hymenoptera	Tenthredinidae	willow redgall sawfly	C	W		
<u>Pontania s-pisum</u> (Walsh)	5375901	Hymenoptera	Tenthredinidae	willow leafgall sawfly	C	W		
<u>Popillia japonica</u> Newm.	174	Coleoptera	Scarabaeidae	japanese beetle	C	general feeder		Lg
<u>Prionocycla</u>	See <u>Cepphis</u>							
<u>Prionoxystus robiniae</u> (Peck)	6110102	Lepidoptera	Cossidae	carpenterworm	C	deciduous		
<u>Prionus imbricornis</u> (L.)	11148	Coleoptera	Cerambycidae	tilehorned prionus	C	O		
<u>Prionus laticollis</u> (Drury)	1114803	Coleoptera	Cerambycidae	broadnecked root borer	C	O, Po, Ba		
<u>Priophorus betulae</u> Roh.	5373601	Hymenoptera	Tenthredinidae	birch sawfly	C	B	Ju-A	
<u>Priophorus infuscatus</u> (McG.)	5373606	Hymenoptera	Tenthredinidae	sawfly	C	W, Po		
<u>Priophorus morio</u> (Lep.)	5373602	Hymenoptera	Tenthredinidae	sawfly	C	Rubus		
<u>Pristiphora banksi</u> Marl.	5373701	Hymenoptera	Tenthredinidae	sawfly	F	blueberry		
<u>Pristiphora bivittata</u> (Nort.)	5373702	Hymenoptera	Tenthredinidae	sawfly	F	spiraea		
<u>Pristiphora chlorea</u> (Nort.)	5373703	Hymenoptera	Tenthredinidae	sawfly	C	ro		
<u>Pristiphora erichsonii</u> (Htg.)	5373705	Hymenoptera	Tenthredinidae	larch sawfly	B	tL	J-A	PPg
<u>Pristiphora geniculata</u> (Htg.)	5373706	Hymenoptera	Tenthredinidae	mountain-ash sawfly	B	Mo	J-A	PPg
<u>Pristiphora lena</u> Kinc.	5373712	Hymenoptera	Tenthredinidae	little spruce sawfly	C	S	Ju-A	
<u>Probole amicarla</u> (H.-S.)	6175901	Lepidoptera	Geometridae	redcheeked looper	C	B, Al, W, ta	J-S	P
<u>Probole alienaria</u> H.-S.	6175903	Lepidoptera	Geometridae	looper	C	M		

<u>Probole nepiasaria</u> (Wlk.)	6175905	Lepidoptera	Geometridae	looper	F	Kalmia		
<u>Prochoerodes transversata</u> (Dru.)	6179602	Lepidoptera	Geometridae	large maple spanworm	C	deciduous	J-S	P
<u>Prociphilus venafuscus</u> (Patch)	4013501	Homoptera	Aphididae	smokywinged ash aphid	C	WAs / bF		
<u>Profenusa canadensis</u> (Marl.)	5375102	Hymenoptera	Tenthredinidae	hawthorn leafmining sawfly	C	Haw	Ju-A	PPg
<u>Profenusa thomsoni</u> Konow	5375101	Hymenoptera	Tenthredinidae	ambermarked birch leafminer	B	B	Ju-S	Pg
<u>Proteoteras aesculana</u> Riley	6372301	Lepidoptera	Olethreutidae	mapletwig borer	C	M		
<u>Proteoteras moffatiana</u> Fern.	6372304	Lepidoptera	Olethreutidae	mapleshoot borer	C	M		
<u>Proteoteras willingana</u> (Kft.)	6372302	Lepidoptera	Olethreutidae	boxelder twig borer	C	mm		
<u>Protitame virginialis</u> (Hlst.)	6179702	Lepidoptera	Geometridae	poplar looper	C	W, Po	J-S	P
<u>Protoboarmia porcelaria indicataria</u> (Wlk.)	6179802	Lepidoptera	Geometridae	dashed lined looper	C	coniferous	M-O	L
<u>Protolachnus rileyi</u> Wms.	4011602	Homoptera	Aphididae	apnid	C	ewp		
<u>Protolampra brunneicollis</u> (Grt.)	6410402	Lepidoptera	Noctuidae	cutworm	F	dandelion, sweetfern		
<u>Protolampra rufipictus</u> (Morr.)	6410401	Lepidoptera	Noctuidae	cutworm	C	deciduous		
<u>Protophormia terraenovae</u> (R.D.)	2500501	Diptera	Calliphoridae	northern blowfly	E	scavenger		
<u>Protorthodes oviduca</u> (Cn.)	6410501	Lepidoptera	Noctuidae	cutworm	F	dandelion, plantain, grasses		
<u>Proxenus miranda</u> (Grt.)	6414201	Lepidoptera	Noctuidae	dandelion cutworm	F	dandelion		
<u>Pseudaletia unipuncta</u> (Haw.)	6416001	Lepidoptera	Noctuidae	armyworm	C	general feeder		
<u>Pseudeva purpurigera</u> (Wlk.)	6419201	Lepidoptera	Noctuidae	cutworm	F	meadowrue		
<u>Pseudexentera cressoniana</u> (Clem.)	6372404	Lepidoptera	Olethreutidae	oak olethreutid leafroller	A	ro	M-J	P

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Pseudexentera oregonana</u> (Wlshm.)	6372401	Lepidoptera	Olethreutidae	aspen leafroller	A	Po	J	P
<u>Pseudococcidae</u>	4210000	Homoptera	Pseudococcidae	mealybugs	F			
<u>Pseudorthodes vecora</u> (Gn.)	6410702	Lepidoptera	Noctuidae	cutworm	F	dandelion, plantain, grasses		
<u>Pseudosciaphila duplex</u> (Wlshm.)	6372601	Lepidoptera	Olethreutidae	spotted aspen leafroller	B	Po	J-Ju	L
<u>Pseudotelphusa betulella</u> (Busck)	6161105	Lepidoptera	Ceciliidae	leafroller	C	B		
<u>Pseudothyatira cymatophoroides</u> (Gn.)	6530301	Lepidoptera	Thyatiridae	birch-and-alder caterpillar	C	B, Al		
<u>Psillidae</u>	2630000	Diptera	Psillidae	rust flies	F			
<u>Psillocorsis cryptolechiella</u> (Cham.)	6360707	Lepidoptera	Oecophoridae	twoleaf tier	C	O, others		
<u>Psillocorsis quercicella</u> Clem.	6360704	Lepidoptera	Oecophoridae	oak leaf-tier	C	O, others		
<u>Psillocorsis reflexella</u> Clem.	6360705	Lepidoptera	Oecophoridae	flat leaf-tier	C	O, others	J-A	
<u>Psocidae</u>	0010000	Psocoptera	Psocidae	bark lice	C			
<u>Psocus leidyi</u> Aaron	0010302	Psocoptera	Psocidae	bark louse	C			
<u>Psychidae</u>	6450000	Lepidoptera	Psychidae	bagworm moths	C			
<u>Psychodidae</u>	2640000	Diptera	Psychodidae	moth flies	F	scavengers		
<u>Psylla alni</u> L.	4030304	Homoptera	Psyllidae	jumping plantlouse	C	Al		
<u>Psylla floccosa</u> (Patch)	4030301	Homoptera	Psyllidae	false woolly alder aphid	C	Al		
<u>Psylla striata</u> Patch	4030303	Homoptera	Psyllidae	birch psyllid	C	WB, yB		
<u>Psylla trimaculata</u> Crawford	4030307	Homoptera	Psyllidae	cherry psyllid	C	Ch		
<u>Psyllidae</u>	4030000	Homoptera	Psyllidae	psyllids	C			

<u>Payilobora viginti-maculata</u> (Say)	1171801	Coleoptera	Coccinellidae	lady beetle	E	predator
<u>Pterocallis alnifoliae</u> (Fitch)	4018701	Homoptera	Aphididae	aphid	C	A1
<u>Pterocomma populifoliae</u> (Fitch)	4011002	Homoptera	Aphididae	poplar aphid	C	Po
<u>Pterocomma smithiae</u> (Moneil)	4011003	Homoptera	Aphididae	black willow aphid	C	Po, W
<u>Pteronarcys dorsata</u> Say	9520102	Plecoptera	Pteronarcidae	stone fly	F	aquatic insect
<u>Pterostichus adstrictus</u> Esch.	1095406	Coleoptera	Carabidae	ground beetle	E	predator
<u>Pterostichus chalcites</u> Say	1095413	Coleoptera	Carabidae	ground beetle	E	predator
<u>Pterostichus lucublandus</u> Say	1095414	Coleoptera	Carabidae	ground beetle	E	predator
<u>Pterostichus melanarius</u> Ill.	1095415	Coleoptera	Carabidae	ground beetle	E	predator
<u>Pterostichus punctatissimus</u> (Rand.)	1095408	Coleoptera	Carabidae	ground beetle	E	predator
<u>Ptilinus ruficornis</u> Say	1030601	Coleoptera	Anobiidae	deathwatch beetle	C	dry wood
Ptinidae	1660000	Coleoptera	Ptinidae	spider beetles	F	
<u>Ptinus fur</u> (L.)	1660302	Coleoptera	Ptinidae	whitemarked spider beetle	F	pine and oak woodwork
<u>Ptinus raptor</u> Sturm	1660305	Coleoptera	Ptinidae	eastern spider beetle	F	stored products
<u>Ptinus villiger</u> (Reit.)	1660301	Coleoptera	Ptinidae	hairy spider beetle	F	stored products
<u>Puliclavaria</u>	See <u>Coleotechnites</u>					
Pulicidae	0750000	Siphonaptera	Pulicidae	fleas	F	
<u>Pulvinaria innumerabilis</u> (Rath.)	4061303	Homoptera	Coccidae	cottony maple scale	C	M
<u>Pyraetomena angulata</u> (Say)	1430401	Coleoptera	Lampyridae	firefly	E	predator
<u>Pyraetomena borealis</u> Rand.	1430402	Coleoptera	Lampyridae	firefly	E	predator

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<i>Pyrallidae</i>	6470000	Lepidoptera	Pyrallidae	pyralid moths	C			
<i>Pyralla farinalis</i> L.	6473101	Lepidoptera	Pyrallidae	meal moth	F	stored grain		
<i>Pyrausta</i>	See also	Ostrinia						
<i>Pyrausta subaequalis</i> (Gn.)	6473209	Lepidoptera	Pyrallidae	snout moth	F	thistle		
<i>Pyrochroidae</i>	1670000	Coleoptera	Pyrochroidae	fire colored beetles	E	scavengers		
<i>Pyrrhalta alni</i> (Fall.)	1122913	Coleoptera	Chrysomelidae	brown alder leaf beetle	C	Al		
<i>Pyrrhalta cavicollis</i> (Lec.)	1122902	Coleoptera	Chrysomelidae	cherry leaf beetle	C	Ch		A
<i>Pyrrhalta decora</i> (Say)	1122904	Coleoptera	Chrysomelidae	gray willow leaf beetle	C	W		
<i>Pyrrhalta luteola</i> (Mull.)	1122914	Coleoptera	Chrysomelidae	elm leaf beetle	B	E	Ju-A	A
<i>Pyrrhalta nymphaeae</i> (L.)	1122906	Coleoptera	Chrysomelidae	water lily leaf beetle	F	water lily		
<i>Pyrrhalta perplexa</i> (Fall.)	1122915	Coleoptera	Chrysomelidae	brown willow leaf beetle	C	W		
<i>Pyrrharctia isabella</i> (J.E. Smith)	6062501	Lepidoptera	Arctiidae	banded woollybear	F	ground plants		
<i>Pyrrhia exprimens</i> (Wlk.)	6411002	Lepidoptera	Noctuidae	variable caterpillar	C	deciduous	A	P
<i>Pyrrhia umbra</i> (Hufn.)	6411001	Lepidoptera	Noctuidae	rose budworm	F	rose		
<i>Raphia frater</i> Grt.	6411101	Lepidoptera	Noctuidae	yellowmarked caterpillar	C	Po	Ju-S	P
<i>Reduviidae</i>	3180000	Hemiptera	Reduviidae	assassin bugs	E	predators		
<i>Reduvius personatus</i> (L.)	3180601	Hemiptera	Reduviidae	masked hunter	E	predator		
<i>Rhabdophaga salicisbatatas</i> (O.S.)	2081101	Diptera	Cecidomyiidae	willow potato gall midge	C	W		
<i>Rhabdophaga swainnei</i> Felt	2081106	Diptera	Cecidomyiidae	spruce bud midge	C	S	M-A	L

<u>Rhagio mystaceus</u> (Macq.)	2340302	Diptera	Rhagionidae	snipe fly	E	predator	
Rhagionidae							
<u>Rhagium inquisitor</u> (L.)	2340000	Diptera	Rhagionidae	snipe flies	E	predators	
<u>Rhagoletis fausta</u> (O.S.)	1115501	Coleoptera	Cerambycidae	longhorned beetle	C	deadwood	
<u>Rhagoletis pomonella</u> (Walsn)	2450305	Diptera	Tephritidae	black cherry fruit fly	C	Ch	
	2450304	Diptera	Tephritidae	apple maggot	B	A, Haw, cCh, Pl, Do	
<u>Rhamphomyia ravidia</u> Coq.	22002	Diptera	Empididae	dance fly	E	predator	
<u>Rheumaptera hastata</u> (L.)	6174502	Lepidoptera	Geometridae	spearmarked black moth	C	B, Al, W, Po, tA, M	J-S P
<u>Rheumaptera subhastata</u> (Noick.)	6174507	Lepidoptera	Geometridae	spearmarked black moth	C	B, Al, W, Po, tA, M	
<u>Rhingia nasica</u> (Say)	2381501	Diptera	Syrphidae	flower fly	E	predator	
Rhizophagidae							
<u>Rhogogaster californica</u> (Nort.)	1690000	Coleoptera	Rhizophagidae	root-eating beetles	C		
<u>Rhogogaster viridis</u> (L.)	5373801	Hymenoptera	Tenthredinidae	sawfly	C	Po	
	5373802	Hymenoptera	Tenthredinidae	sawfly	C	W, Po, Al	
<u>Rhopalosiphum cerasifoliae</u> Fitch	4013604	Homoptera	Aphididae	aphid	C	cCh	
<u>Rhyacionia adana</u> Heinr.	6372503	Lepidoptera	Olethreutidae	pine tip moth	C	P	
<u>Rhyacionia buoliana</u> (D. & S.)	6372501	Lepidoptera	Olethreutidae	European pine shoot moth	A	P	L
<u>Rhynchaenus rufipes</u> (Lec.)	1235302	Coleoptera	Curculionidae	willow flea weevil	A	W, Ch, P	M-A A
<u>Rhynchaenus subhirtus</u> Horn	1235306	Coleoptera	Curculionidae	poplar flea weevil	C	Po	
<u>Rhynchagrotis cupida</u> (Grt.)	6411203	Lepidoptera	Noctuidae	cutworm	C	Ap	
<u>Rhynocolus brunneus</u> Mann.	1235401	Coleoptera	Curculionidae	broadnosed bark weevil	C	dying conifer- ous wood	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Ribautiana foliosa</u> (Knull)	4045401	Homoptera	Cicadellidae	leafhopper	C	yB, wB, wIB		
<u>Ribautiana unea</u> (McA.)	40454	Homoptera	Cicadellidae	leafhopper	C	yB, wB, Al		
<u>Salpingidae</u>	1880000	Coleoptera	Salpingidae	narrowwaisted bark beetles	E	predators		
<u>Saperda calcarata</u> Say	1115201	Coleoptera	Cerambycidae	poplar borer	C	Po		L
<u>Saperda candida</u> F.	1115202	Coleoptera	Cerambycidae	roundheaded appletree borer	C	Ap	S	L
<u>Saperda concolor</u> Lec.	1115221	Coleoptera	Cerambycidae	poplalgall saperda	C	Po		L
<u>Saperda obliqua</u> Say	1115207	Coleoptera	Cerambycidae	alder stem borer	C	Al		
<u>Saperda populnea moesta</u> Lec.	1115213	Coleoptera	Cerambycidae	poplar gall borer	C	Po, W		
<u>Saperda tridentata</u> Oliv.	1115209	Coleoptera	Cerambycidae	elm borer	C	E	Ju-S	L
<u>Saperda vestita</u> Say	1115211	Coleoptera	Cerambycidae	linden borer	C	Ba		
<u>Sarcophagidae</u>	2240000	Diptera	Sarcophagidae	flesh flies	E	predators		
<u>Saturniidae</u>	6480000	Lepidoptera	Saturniidae	giant silkworm moths	F			
<u>Satyridae</u>	6490000	Lepidoptera	Satyridae	satyrs & wood nymphs	F			
<u>Satyrium acadicum</u> (Edw.)	6300801	Lepidoptera	Lycanidae	Acadian hairstreak	C	W	J	
<u>Satyrium edwardsii</u> (G. & R.)	6300810	Lepidoptera	Lycanidae	Edwards' hairstreak	C	O	J	
<u>Satyrodes eurydice</u> (Joh.)	64907	Lepidoptera	Satyridae	eyed brown	F	sedge		
<u>Scaphidiidae</u>	1730000	Coleoptera	Scaphidiidae	shining fungus beetles	E	scavengers		
<u>Scarabaeidae</u>	1740000	Coleoptera	Scarabaeidae	scarab beetles	E	scavengers		

Scatopsidae	2350000	Diptera	Scatopsidae	minute black scavenger flies	F	
Scenopinidae	2590000	Diptera	Scenopinidae	window flies	F	
See <u>Callima</u>						
<u>Schizolachnus piniradiatae</u> (Dav.)	4013701	Homoptera	Aphididae	woolly pine needle aphid	C	rp
<u>Schizura badia</u> (Pack.)	6331607	Lepidoptera	Notodontidae	prominent	C	viburnum
<u>Schizura concinna</u> (J.E. Smith)	6331601	Lepidoptera	Notodontidae	redhumped caterpillar	C	deciduous Ju-S pp
<u>Schizura ipomoeae</u> Doidy.	6331602	Lepidoptera	Notodontidae	oak-maple humped caterpillar	C	deciduous Ju-S
<u>Schizura leptinoides</u> (Grt.)	6331603	Lepidoptera	Notodontidae	humped caterpillar	C	deciduous Ju-S
<u>Schizura unicornis</u> (J.E. Smith)	6331606	Lepidoptera	Notodontidae	unicorn caterpillar	C	deciduous J-O L
<u>Schreckensteinia erythriella</u> (Clem.)	6210101	Lepidoptera	Heliodinidae	sumac micro moth	C	Su Ju
<u>Schreckensteinia festaliella</u> (Hbn.)	6210102	Lepidoptera	Heliodinidae	blackberry skeletonizer	F	Rubus
<u>Sciaphila</u>	See <u>Pseudosciaphila</u>					
<u>Sciaphilus asperatus</u> Bond.	1235601	Coleoptera	Curculionidae	weevil	C	
<u>Sciaphilus muricatus</u> (F.)	1235603	Coleoptera	Curculionidae	weevil	C	
<u>Sciara sciophila</u> Loew.	23601	Diptera	Sciaridae	darkwinged fungus gnat	C	greenhouse seedlings
Sciaridae	2360000	Diptera	Sciaridae	darkwinged fungus gnats	C	
<u>Scierus annectens</u> Lec.	1753101	Coleoptera	Scolytidae	bark beetle	C	S
Sciomyzidae	2420000	Diptera	Sciomyzidae	marsh flies	E	predators
<u>Scoliopteryx libatrix</u> (L.)	6411301	Lepidoptera	Noctuidae	herald moth	C	W,tA,bPo,Al Ju-A A
Scolytidae	1750000	Coleoptera	Scolytidae	bark beetles	B	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Scolytus multistriatus</u> (Marsh.)	1753202	Coleoptera	Scolytidae	smaller European elm bark beetle	D	E		
<u>Scolytus piceae</u> (Sw.)	1753203	Coleoptera	Scolytidae	spruce bark beetle	C	S, bF, TL		
<u>Scolytus quadrispinosus</u> Say	17532	Coleoptera	Scolytidae	hickory bark beetle	C	Hi, Bu		
<u>Scolytus rugulosus</u> Ratz.	1753204	Coleoptera	Scolytidae	shot-hole borer	C	fruit trees		
<u>Scoepula inductata</u> (Gn.)	6180108	Lepidoptera	Geometridae	looper	F	ragweed, aster, sweetclover		
<u>Scoepula limboundata</u> (Haw.)	6180109	Lepidoptera	Geometridae	looper	F	low plants		
<u>Scoepula junctaria</u> (Wlk.)	6180104	Lepidoptera	Geometridae	looper	F	low plants		
<u>Scoepula quadrilineata</u> (Pack.)	6180112	Lepidoptera	Geometridae	looper	F	low plants		
<u>Scotogramma</u>	See Discestra							
<u>Scythropus elegans</u> Couper	1235802	Coleoptera	Curculionidae	elegant pine weevil	C	P		
<u>Sehirus cinctus</u> P. de B.	3090101	Hemiptera	Cydnidae	burrower bug	C	roots of plants		
<u>Selenia alciphearia</u> Wlk.	6180201	Lepidoptera	Geometridae	looper	C	deciduous	J-O	P
<u>Semanotus ligneus</u> (F.)	1115301	Coleoptera	Cerambycidae	cedar tree borer	A	C, J		
<u>Semioscopis aurorella</u> Dyar	6360804	Lepidoptera	Oecophoridae	micro moth	C	Ch		
<u>Semioscopis inornata</u> Wlsh.	6360802	Lepidoptera	Oecophoridae	poplar micro moth	C	Po		
<u>Semiothisa aemulataria</u> (Wlk.)	6180322	Lepidoptera	Geometridae	deciduous tree looper	C	deciduous		
<u>Semiothisa banksianae</u> Fgn.	6180332	Lepidoptera	Geometridae	looper	C	JP, LP	Ju-S	P
<u>Semiothisa bicolorata</u> (F.)	6180301	Lepidoptera	Geometridae	jack pine looper	C	JP, rP, scP		
<u>Semiothisa bisignata</u> (Wlk.)	6180302	Lepidoptera	Geometridae	white pine looper	C	ewP	Ju-S	P

<u>Semiothisa mellistrigata</u> (Grt.)	6180305	Lepidoptera	Geometridae	willow looper	C	W	J-S	P
<u>Semiothisa minorata</u> (Pack.)	6180306	Lepidoptera	Geometridae	white pine looper	C	ewP, JP, rP	Ju-S	P
<u>Semiothisa neptaria</u> (Gn.)	6180307	Lepidoptera	Geometridae	looper	C	W, Po	Ju	
<u>Semiothisa orillata</u> (Wlk.)	6180310	Lepidoptera	Geometridae	cedar looper	C	eC	Ju-S	P
<u>Semiothisa oweni</u> (Swett)	6180311	Lepidoptera	Geometridae	Owen larch looper	C	tL	J-S	P
<u>Semiothisa pinistrobata</u> Fgn.	6180331	Lepidoptera	Geometridae	white pine looper	C	ewP	A	P
<u>Semiothisa sexmaculata</u> (Pack.)	6180313	Lepidoptera	Geometridae	green larch looper	C	tL	J-O	P
<u>Semiothisa signaria dispuncta</u> (Wlk.)	6180329	Lepidoptera	Geometridae	spruce-fir looper	C	coniferous	J-O	P
Sepsidae	2660000	Diptera	Sepsidae	black scavenger flies	F			
<u>Serica tristis</u> Lec.	1742205	Coleoptera	Rhyphceridae	small leaf chafer	C	deciduous	M-J	
<u>Serropalpus barbatus</u> (Schall.)	1491401	Coleoptera	Melandyridae	false darkling beetle	C	coniferous		
<u>Sesia apiformis</u> (Cl.)	6020102	Lepidoptera	Sesiidae	hornet moth	C	Po, W		
Sesidae	6020000	Lepidoptera	Sesidae	clearwinged moths	F			
<u>Sioya macularia</u> (Harr.)	6180401	Lepidoptera	Geometridae	twopronged looper	C	deciduous	J-S	
<u>Sideridis rosea</u> (Harv.)	6411403	Lepidoptera	Noctuidae	owlet moth	C	deciduous		
<u>Silis difficilis</u> Lec.	1080401	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Silis percomis</u> (Say)	1080404	Coleoptera	Cantharidae	soldier beetle	E	predator		
<u>Silpha</u>	See <u>Necrodes</u> , <u>Necrophila</u> & <u>Oiceoptoma</u>							
Silphidae	1760000	Coleoptera	Silphidae	carriion beetles	E	scavenger		
Simuliidae	2490000	Diptera	Simuliidae	black flies	F			
<u>Simulium venustum</u> Say	2490203	Diptera	Simuliidae	whitestockinged black fly	F	biting insect		

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Simyra henrici</u> (Grt.)	6411501	Lepidoptera	Noctuidae	cutworm	F	grasses, smartweed		
<u>Siphonaptera</u>	075	Siphonaptera	-	fleas	F			
<u>Sirex areolatus</u> (Cress.)	5350102	Hymenoptera	Siricidae	horntail	C	P, D		
<u>Sirex cyaneus</u> F.	5350104	Hymenoptera	Siricidae	blue horntail	C	bF, tL, wS, P		
<u>Sirex juvenis juvenis</u> (L.)	5350106	Hymenoptera	Siricidae	European blue horntail	C	bF, tL, S, P		
<u>Siricidae</u>	5350000	Hymenoptera	Siricidae	horntails	C			
<u>Sitochroa chortalis</u> (Grt.)	6471503	Lepidoptera	Pyrilidae	snout moth	F	pigweed		
<u>Sitona hispidulus</u> (F.)	1235903	Coleoptera	Curculionidae	clover root curculio	F	clover		
<u>Saeranthus cerisyi</u> Kby.	6511401	Lepidoptera	Sphingidae	willow sphinx	C	Po, W	Ju-3	P
<u>Saeranthus jamaicensis</u> (Dru.)	6511403	Lepidoptera	Sphingidae	twinspotted sphinx	C	W, Po, Ch	Ju-S	
<u>Solenobia walsheella</u> Clem.	6450201	Lepidoptera	Psychidae	bagworm	C	coniferous	M-O	
<u>Spaelotis clandestina</u> (Harr.)	6411601	Lepidoptera	Noctuidae	w-marked cutworm	C	general feeder		
<u>Spargania luctuata oluctata</u> (Moesch.)	6180501	Lepidoptera	Geometridae	looper	F	fireweed		
<u>Spargania magnoliata</u> Gn.	6180502	Lepidoptera	Geometridae	looper	F	fireweed		
<u>Sparganothis acerivorana</u> Mack.	6541901	Lepidoptera	Tortricidae	maple leafroller	A	M	M-Ju	
<u>Sparganothis pettitana</u> (Rob.)	6541902	Lepidoptera	Tortricidae	maple-basswood leafroller	C	Ba, M	M-Ju	
<u>Sparganothis reticulatana</u> (Clem.)	6541307	Lepidoptera	Tortricidae	needleletier	C	general feeder	J	
<u>Sparganothis sulfureana</u> (Clem.)	6541308	Lepidoptera	Tortricidae	needleletier	C	general feeder	Ju-A	
<u>Sparganothis tristriata</u> Kft.	6541309	Lepidoptera	Tortricidae	needleletier	C	jP, ewP, rP, S, tL		
<u>Sparganothis unifasciana</u> (Clem.)	6541310	Lepidoptera	Tortricidae	needleletier	C	P, S		

<u>Speyeria aphrodite</u> (F.)	6351301	Lepidoptera	Nymphalidae	Aphrodite	F	violets	L
<u>Speyeria atlantis</u> (Edw.)	6351302	Lepidoptera	Nymphalidae	Atlantis fritillary	F	violets	L
<u>Speyeria cybele</u> (F.)	6351304	Lepidoptera	Nymphalidae	great spangled fritillary	F	violets	L
<u>Speyeria cybele leto</u> (Behr.)	6351305	Lepidoptera	Nymphalidae	Leto fritillary	F		
<u>Sphaeridium scarabaeoides</u> (L.)	1411201	Coleoptera	Hydrophilidae	dung beetle	E	scavenger	
<u>Sphaeroderus lecontei</u> Dej.	1095601	Coleoptera	Carabidae	ground beetle	E	predator	
<u>Sphaerophoria cylindrica</u> (Say)	2381802	Diptera	Syrphidae	flower fly	E	predator	
<u>Sphaerophoria robusta</u> Curr.	2381801	Diptera	Syrphidae	flower fly	E	predator	
<u>Sphecidae</u>	5360000	Hymenoptera	Sphecidae	solitary wasps	E	predators	
<u>Sphingidae</u>	6510000	Lepidoptera	Sphingidae	sphinx or hawk moths	F		
<u>Sphinx chersis</u> (Hbn.)	6511501	Lepidoptera	Sphingidae	great ash sphinx	C	deciduous	
<u>Sphinx drupiferarum</u> J.E. Smith	6511502	Lepidoptera	Sphingidae	wild cherry sphinx	C	fruit trees	Ju-S Pg
<u>Sphinx gordius</u> Cram.	6511504	Lepidoptera	Sphingidae	apple sphinx	C	tl, Ap	Ju-S Pg
<u>Sphinx kalmiae</u> J.E. Smith	6511505	Lepidoptera	Sphingidae	laurel sphinx	C	deciduous	Ju-O Pg
<u>Spilonota laticiana</u> Heinr.	6372802	Lepidoptera	Olethreutidae	brown larch tubemaker	C	tl	L
<u>Spilonota ocellana</u> (D. & S.)	6372801	Lepidoptera	Olethreutidae	eyespotted bud moth	C	deciduous	M-J
<u>Spilosoma virginica</u> (F.)	6060601	Lepidoptera	Arctiidae	yellow woollybear	C	deciduous	J-O
<u>Spilosoma dubia</u> (Wlk.)	6060802	Lepidoptera	Arctiidae	woolly bear	F	grasses	
<u>Spodoptera frugiperda</u> (J.E. Smith)	6418001	Lepidoptera	Noctuidae	fall armyworm	F	grasses	
<u>Spodoptera ornithogalli</u> (Gn.)	6644101	Lepidoptera	Noctuidae	yellow-striped armyworm	F	clover	
<u>Staphylinidae</u>	1780000	Coleoptera	Staphylinidae	rove beetles	E	predators	

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Stenomus</u>								
See <u>Antaeotricha</u>								
<u>Stenomidae</u>								
<u>Stenotrachelus aeneus</u> (F.)	6520000	Lepidoptera	Stenomidae	micro moths	C			
<u>Sthenopsis argenteomaculatus</u> (Harr.)	1491501	Coleoptera	Melandryidae	false darkling beetle	C			
<u>Sthenopsis purpurascens</u> (Pack.)	6230201	Lepidoptera	Hepialidae	alder rootborer	C	Al		
<u>Sthenopsis quadriguttatus</u> (Grt.)	6230202	Lepidoptera	Hepialidae	rootborer	C	roots		
	6230203	Lepidoptera	Hepialidae	poplar-and-willow rootborer	C	Po, W		
<u>Stictiocephala bubalus</u> (F.)	4121205	Homoptera	Membracidae	buffalo tree hopper	C	As, E		E
<u>Stratiomyidae</u>								
<u>Strongylogaster impressata</u> Prov.	2370000	Diptera	Stratiomyidae	soldier flies	E	scavengers		
<u>Strophosoma melanogrammus</u> Forst.	5373902	Hymenoptera	Tenthredinidae	sawfly	C	bF, S	J-S	
<u>Strymon</u>	1236201	Coleoptera	Curculionidae	weevil	C	general feeder		
See <u>Satyrion</u>								
<u>Sunira bicolorago</u> (Gn.)	6411701	Lepidoptera	Noctuidae	owlet moth (adult) cutworm (larva)	C		dock, tobacco & poss. tree seeds	
<u>Sutyna privata</u> (Wlk.)	6416701	Lepidoptera	Noctuidae	owlet moth	C			
<u>Swammerdamia caesiella</u> (Hbn.)	6550302	Lepidoptera	Yponomeutidae	birch micro moth	C	B	A	P
<u>Sylvicola fenestralis</u> (Scopoli)	2020102	Diptera	Anisopodidae	wood gnat	E	scavenger		
<u>Symerista canicosta</u> Franc.	6331701	Lepidoptera	Notodontidae	redhumped oakworm	B	O	J-S	P
<u>Symerista leucitys</u> Franc.	6331702	Lepidoptera	Notodontidae	orangehumped mapleworm	A	M	J-S	P
<u>Synedobius annulatus</u> Koch.	4017702	Homoptera	Aphididae	aphid	C	WB		
<u>Synanthedon acerni</u> (Clem.)	6020706	Lepidoptera	Sesiidae	maple callus borer	C	M		

<u>Synanthedon novaroensis</u> (Hy. Edw.)	6020715	Lepidoptera	Sesiidae	pitch mass borer	C	S	
<u>Synanthedon pictipes</u> (G. & R.)	6020703	Lepidoptera	Sesiidae	lesser peachtree borer	C	fruit trees	
<u>Synanthedon pini</u> (Kell.)	6020714	Lepidoptera	Sesiidae	pitch mass borer	C	P, S	
<u>Synchlora aerata</u> (F.)	6180902	Lepidoptera	Geometridae	camouflaged looper	C	B	J-S
<u>Synchlora punctata</u> Newm.	1491601	Coleoptera	Melandryidae	false darkling beetle	C	under the bark of deciduous trees	
<u>Syndemis afflictana</u> (Wlk.)	6541801	Lepidoptera	Tortricidae	micro moth	C	general feeder	
<u>Synedoida grandirena</u> (Hav.)	64118	Lepidoptera	Noctuidae	cutworm	C	W1	
<u>Syneta extorris borealis</u> Brown	1126007	Coleoptera	Chrysomelidae	leaf beetle	C	bF, S, tL	
<u>Syneta ferruginea</u> (Germ.)	1126003	Coleoptera	Chrysomelidae	rusty leaf beetle	C	Al, B, Do	
<u>Syngrapha alias</u> (Ottol.)	6411901	Lepidoptera	Noctuidae	spruce climbing cutworm	C	coniferous	M-S L
<u>Syngrapha epigaea</u> (Grt.)	6411905	Lepidoptera	Noctuidae	blueberry false looper	C	general feeder	
<u>Syngrapha interrogationis</u> (L.)	64119	Lepidoptera	Noctuidae	false looper	F	blueberry	
<u>Syngrapha octoscripta</u> (Grt.)	6411910	Lepidoptera	Noctuidae	false looper	F	blueberry	
<u>Syngrapha rectangula</u> (Kby.)	6411907	Lepidoptera	Noctuidae	angulated cutworm	C	coniferous	
<u>Syngrapha selecta</u> (Wlk.)	6411909	Lepidoptera	Noctuidae	spruce false looper	C	coniferous	M-S L
<u>Syricta pipiens</u> (L.)	2382401	Diptera	Syrphidae	flower fly	E	predator	
Syrphidae	2380000	Diptera	Syrphidae	flower flies	E	predators	
<u>Syrphus rectus</u> O.S.	2381908	Diptera	Syrphidae	flower fly	E	predator	
<u>Syrphus ribesii</u> (L.)	2381904	Diptera	Syrphidae	flower fly	E	predator	
<u>Syrphus torvus</u> O.S.	2381903	Diptera	Syrphidae	flower fly	E	predator	

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<u>Syrphus vitripennis</u> Meign.	2381906	Diptera	Syrphidae	flower fly	E	predator		
<u>Syrphus vittifrons</u> Shan.	2381905	Diptera	Syrphidae	flower fly	E	predator		
<u>Tabanidae</u>	2390000	Diptera	Tabanidae	horse & deer flies	F			
<u>Taoparia deterata</u> (Gn.)	6170901	Lepidoptera	Geometridae	leaping looper	C	A1		
<u>Tarachidia candefacta</u> (Hbn.)	6412001	Lepidoptera	Noctuidae	ragweed false looper	F	ragweed		
<u>Tarachidia erastrioides</u> (Gn.)	6412002	Lepidoptera	Noctuidae	ragweed false looper	F	ragweed		
<u>Telamona tremulata</u> Ball.	4121311	Homoptera	Membracidae	aspen treehopper	C	A		
<u>Telphusa</u>	See <u>Pseudotelphusa</u>							
<u>Tenebrio molitor</u> L.	1792401	Coleoptera	Tenebrionidae	yellow mealworm	F	cereal and cereal products		
<u>Tenebrionidae</u>	1790000	Coleoptera	Tenebrionidae	darkling beetles	C			
<u>Tenthredinidae</u>	5370000	Hymenoptera	Tenthredinidae	sawflies	C			
<u>Tephritidae</u>	2450000	Diptera	Tephritidae	fruit flies	F			
<u>Tetracis cachexiata</u> Gn.	6181001	Lepidoptera	Geometridae	looper	C	general feeder	J-S	P
<u>Tetracis crocallata</u> Gn.	6181002	Lepidoptera	Geometridae	looper	C	W		
<u>Tetracis crocallata aspilata</u> Gn.	6181003	Lepidoptera	Geometridae	looper	C	W		
<u>Tetralopha apilastella</u> (Hbst.)	6473501	Lepidoptera	Pyrilidae	aspen webworm	B	A, B	Ju-S	PP
<u>Tetralopha asperatella</u> (Clem.)	6473502	Lepidoptera	Pyrilidae	maple webworm	C	M	J	
<u>Tetralopha expansens</u> (Wlk.)	6473503	Lepidoptera	Pyrilidae	striped oak webworm	C	O		

<u>Tetralopha maritimalis</u> McD.	6473504	Lepidoptera	Pyrallidae	larch webworm	C	tL, S	J-S
<u>Tetralopha robustella</u> Zell.	6473506	Lepidoptera	Pyrallidae	pine webworm	C	P	
<u>Tetranychidae</u>	0810000	Acari	Tetranychidae	spider mites	B		
<u>Tetraphleps uniformis</u> Parsh.	3010404	Hemiptera	Anthocoridae	minute pirate bug	E	predator	
<u>Tetropium cinnamopterum</u> Kby.	1115801	Coleoptera	Cerambycidae	eastern larch borer	C	coniferous	
<u>Tetropium velutinum</u> Lec.	1115802	Coleoptera	Cerambycidae	longhorned beetle	C	coniferous	
<u>Thanasimus dubius</u> F.	1160301	Coleoptera	Cleridae	checkered beetle	E	predator	
<u>Thanasimus undulatus</u> Say	1160302	Coleoptera	Cleridae	checkered beetle	E	predator	
<u>Thecodiplosis piniresinosae</u> Keary & Benj.	2081302	Diptera	Cecidomyiidae	red pine needle midge	C	RP	
<u>Thera juniperata</u> (L.)	6181103	Lepidoptera	Geometridae	juniper looper	C	J	J-Ju
<u>Thermobia domestica</u> (Pack.)	0650101	Thysanura	Lepismatidae	firebrat	F	household pests	
<u>Thorybes pylades</u> (Scudd.)	6241001	Lepidoptera	Hesperiidae	northern cloudywing	F	legumes	
<u>Thyatiridae</u>	6530000	Lepidoptera	Thyatiridae	macro moths	C		
<u>Thymalus marginicollis</u> Chev.	1600801	Coleoptera	Trogositidae	bark gnawing beetle	F	woody fungi	
<u>Thyrididae</u>	6630000	Lepidoptera	Thyrididae	windowwinged moths	F		
<u>Thyridopteryx ephemeriformis</u> (Haw.)	6450301	Lepidoptera	Psychidae	bagworm	C	coniferous	
<u>Thysanoptera</u>	025	Thysanoptera	-	thrips	C		
<u>Thysanura</u>	060	Thysanura	-	bristletails	F		
<u>Tibicen pruinosa</u> (Say)	4050502	Homoptera	Cicadidae	dogday cicada	C	larva on roots of plants	
<u>Tineidae</u>	6580000	Lepidoptera	Tineidae	clothes moths	F		

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<u>Tineola bisselliella</u> (Hum.)	6580201	Lepidoptera	Tineidae	webbing clothes moth	F	wool, hair, feathers, fur, etc.		
<u>Tingitidae</u>	3210000	Hemiptera	Tingitidae	lace bugs	C			
<u>Tinocallis ulmifolii</u> (Monell)	4016501	Homoptera	Aphididae	elm leaf aphid	C	E		
<u>Tipulidae</u>	2440000	Diptera	Tipulidae	crane flies	F	adults		
					C	larvae-roots		
<u>Tischeriidae</u>	6620000	Lepidoptera	Tischeriidae	leafminer moths	C			
<u>Tolype lariole</u> (Fitch)	6270301	Lepidoptera	Lasiocampidae	larch lappet moth	C	coniferous	J-S	E
<u>Tolype vellea</u> (Stoll)	6270302	Lepidoptera	Lasiocampidae	velleda lappet moth	C	deciduous	J-A	E
<u>Tomostethus multicoctus</u> (Roh.)	5375201	Hymenoptera	Tenthredinidae	brownheaded ash sawfly	C	As		
<u>Tortricidae</u>	6540000	Lepidoptera	Tortricidae	leafroller moths	C			
<u>Tortricidia flexuosa</u> (Grt.)	6280501	Lepidoptera	Limacodidae	slug caterpillar	C	O, M, Ap		
<u>Tortricidia testacea</u> Pack.	6280502	Lepidoptera	Limacodidae	slug caterpillar	C	O, B, Ch		
<u>Tortrix</u>	See <u>Anopina</u>							
<u>Toumeyella parvicornis</u> (Ckll.)	4061503	Homoptera	Coccidae	pine tortoise scale	B	rP, JP, scP		L
<u>Toxomerus geminatus</u> (Say)	2382001	Diptera	Syrphidae	flower fly	E	predator		
<u>Trachoma</u>	See <u>Ypsolopha</u>							
<u>Tragoceoma deparium</u> (L.)	1116001	Coleoptera	Cerambycidae	hairy pine borer	C	coniferous		
<u>Tremex columba</u> (L.)	5350201	Hymenoptera	Siricidae	pigeon tremex	C	deciduous	J	
<u>Tribolium castaneum</u> (Hbst.)	1792501	Coleoptera	Tenebrionidae	red flour beetle	F	household pest		
<u>Tribolium confusum</u> Duval.	1792503	Coleoptera	Tenebrionidae	confused flour beetle	F	household pest		

<u>Tribolium destructor</u> Uytt.	1792506	Coleoptera	Tenebrionidae	large flour beetle	F	household pest	
<u>Trichocampus simplicicornis</u> (Nort.)	5374304	Hymenoptera	Tenthredinidae	hairy willow sawfly	C	W	Ju-S
<u>Trichocampus viminalis</u> (Fall.)	5374303	Hymenoptera	Tenthredinidae	hairy poplar sawfly	C	Po, W	2-gen J-S
<u>Trichosoma triangulum</u> Kby.	5090201	Hymenoptera	Cimbicidae	large willow sawfly	C	W, B, Po, Al, P1, As	J-O
<u>Trichotinus assimilis</u> (Kby.)	1742301	Coleoptera	Scarabaeidae	scarab beetle	F	ground plants	
<u>Trichodezia albovittata</u> (Gn.)	6177601	Lepidoptera	Geometridae	loopers	C	fireweed	
<u>Tricholita signata</u> (Wlk.)	6419601	Lepidoptera	Noctuidae	cutworm	F	plantain, dandelion	
<u>Trichoplusia ni</u> (Hbn.)	6412101	Lepidoptera	Noctuidae	cabbage looper	F	cabbage, flowers	
<u>Trichoptera</u>	975	Trichoptera	-	caddisflies	F	aquatic	
<u>Triphosa haesitata affirmaria</u> (Wlk.)	6181202	Lepidoptera	Geometridae	loopers	C	Ch, rO	M-Ju
<u>Trisetacus alborum</u> Keir.	0801001	Acari	Eriophyidae	white pine needlesheath mite	C	ewp	
<u>Trishormomya canadensis</u> (Felt)	2081701	Diptera	Cecidomyiidae	juneberry lippedgall midge	C	Se	
<u>Trishormomya salicisverruca</u> (O & S)	2081704	Diptera	Cecidomyiidae	willow lippedgall midge	C	W	
<u>Trypodendron betulae</u> Sw.	1753301	Coleoptera	Scolytidae	birch ambrosia beetle	A	B	
<u>Trypodendron lineatum</u> (Oliv.)	1753307	Coleoptera	Scolytidae	striped ambrosia beetle	A	coniferous	
<u>Trypodendron retusum</u> (Lec.)	1753306	Coleoptera	Scolytidae	poplar ambrosia beetle	C	Po, B	
<u>Trypodendron rufitarsis</u> (Kby.)	1753308	Coleoptera	Scolytidae	conifer ambrosia beetle	C	coniferous	
<u>Typhaea stercorea</u> L.	1540201	Coleoptera	Mycetophagidae	hairy fungus beetle	E	scavenger	
<u>Typhlocyba hookingensis</u> Knull	4043601	Homoptera	Cicadellidae	leafhopper	C	B	

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<u>Typhlocyba pomaria</u> McA.	4043603	Homoptera	Cicadellidae	white apple leafhopper	C	B, cCh		
<u>Typhlocyba putmani</u> Knoll.	40436	Homoptera	Cicadellidae	leafhopper	C	yB		
<u>Typocerus velutinus</u> (Oliv.)	1116102	Coleoptera	Cerambycidae	longhorned beetle	C	dead wood		
<u>Tyria jacobaeae</u> (L.)	606	Lepidoptera	Arctiidae	cinnabar moth	E	tansy ragwort (biological control)		
<u>Udea rubigalis</u> (Gn.)	6473604	Lepidoptera	Pyrallidae	greenhouse leafhopper	F	celery		
<u>Ufeus satyriscus</u> Ort.	6412203	Lepidoptera	Noctuidae	cutworm	C	SM, TA	J-A	
<u>Uplis ceramboides</u> (L.)	1792601	Coleoptera	Tenebrionidae	roughened darkling beetle	C	deciduous		
<u>Urocera albicornis</u> (F.)	5350301	Hymenoptera	Siricidae	black horntail	C	coniferous		
<u>Urocera cressoni</u> Nort.	5350302	Hymenoptera	Siricidae	black and red horntail	C	bF, S, Po		
<u>Urocera gigas flavicornis</u> (F.)	5350305	Hymenoptera	Siricidae	banded horntail	C	coniferous		
<u>Urola nivalis</u> (Dru.)	6474301	Lepidoptera	Pyrallidae	pyralid moth				
<u>Vanessa atalanta rubria</u> (Fruhstorfer)	6350901	Lepidoptera	Nymphalidae	red admiral	F	nettles		
<u>Vanessa cardui</u> (L.)	6350902	Lepidoptera	Nymphalidae	painted lady	F	thistle, composites, mallow		
<u>Vanessa virginiensis</u> (Drury)	6350903	Lepidoptera	Nymphalidae	painted beauty	F	everlasting cudweed	2-3 gen. P, A	
<u>Vasates aceris-orumena</u> (Riy.)	0800302	Acar1	Eriophyidae	maple spindlelegall mite	C	M	M-A	
<u>Vasates quadripes</u> (Shim.)	0800301	Acar1	Eriophyidae	maple bladdergall mite	C	M	M-S	

<u>Vaxi auratella</u> (Clem.)	64743	Lepidoptera	Pyrilidae	pyralid moth		
<u>Venusia cambrica</u> Curt.	6181301	Lepidoptera	Geometridae	alder looper	C	A1
<u>Venusia comptaria</u> (Wlk.)	6181302	Lepidoptera	Geometridae	alder looper	C	A1
<u>Vespidae</u>	5410000	Hymenoptera	Vespidae	hornets & wasps	E	predators
<u>Vespula arenaria</u> (F.)	5410206	Hymenoptera	Vespidae	yellowjacket	E	predator
<u>Vespula maculata</u> (L.)	5410201	Hymenoptera	Vespidae	baldfaced hornet	E	predator
<u>Vespula maculifrons</u> (Buys.)	5410216	Hymenoptera	Vespidae	eastern yellowjacket	E	predator
<u>Vespula norvegicoides</u> (Sladen)	5410213	Hymenoptera	Vespidae	wasp	E	predator
<u>Vespula vulgaris</u> (L.)	5410204	Hymenoptera	Vespidae	wasp	E	predator
<u>Wesmaelius longifrons</u> Wlk.	7030501	Neuroptera	Hemerobiidae	brown lacewing	E	predator
<u>Winnertzia hudsonici</u> Felt	2082501	Diptera	Cecidomyiidae	fringed cupgall midge	C	Haw
<u>Xanthia togata</u> (Esp.)	6414701	Lepidoptera	Noctuidae	pinkbarred sawfly	C	deciduous
<u>Xanthonia decemnotata</u> (Say)	1126301	Coleoptera	Chrysomelidae	tenspotted leaf beetle	C	B, W1
<u>Xanthorhoe ferrugata</u> (Cl.)	6181403	Lepidoptera	Geometridae	red twin spot	F	dandelion, ground-ivy, smartweed
<u>Xanthorhoe lacustrata</u> (Gn.)	6181409	Lepidoptera	Geometridae	looper	F	touch-me-not
<u>Xanthorhoe munitata</u> (Hbn.)	6181404	Lepidoptera	Geometridae	looper	F	ground plants
<u>Xanthotype sospeta</u> (Dru.)	6181501	Lepidoptera	Geometridae	crocus geometer	C	deciduous
<u>Xanthotype urticaria</u> Swett	6181502	Lepidoptera	Geometridae	crocus geometer	C	M

M-J

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Xeris spectrum spectrum</u> (L.)	5350402	Hymenoptera	Siricidae	horntail	C	bF		
<u>Xerophylla foveola</u> (Perg.)	4140403	Homoptera	Adelgidae	hickory buttongall adelgid	C	H1		
<u>Xestis bicarnea</u> (Cn.)	6406204	Lepidoptera	Noctuidae	pink spotted dart	C	w1B, M, blueberry, dandelion, meadowsweet		
<u>Xestia o-nigrum</u> (L.)	6406201	Lepidoptera	Noctuidae	spotted cutworm	F	agricultural pest	June	
<u>Xestia collaris</u> (G. & R.)	6406205	Lepidoptera	Noctuidae	cutworm	F	blueberry		
<u>Xestia normaniana</u> (Grt.)	6406202	Lepidoptera	Noctuidae	cutworm	F	plantain		
<u>Xestia oblata</u> (Morr.)	6406206	Lepidoptera	Noctuidae	rosy dart	C	W		L
<u>Xestia smithii</u> (Snell.)	6406203	Lepidoptera	Noctuidae	cutworm	C	general feeder	M-Ju	
<u>Xestia tenuicula</u> (Morr.)	6406208	Lepidoptera	Noctuidae	cutworm				
<u>Xestobium rufovillosum</u> (DeG.)	10310	Coleoptera	Anobiidae	deathwatch beetle	C	dry wood		
Xiphydriidae	5430000	Hymenoptera	Xiphydriidae	wood wasps	F	dead wood		
Xyelidae	5420000	Hymenoptera	Xyelidae	xyelid sawflies	C			
<u>Xyleborus dispar</u> (F.)	1753402	Coleoptera	Scolytidae	ambrosia beetle	C	deciduous		
<u>Xylena cineritia</u> (Grt.)	6412401	Lepidoptera	Noctuidae	swordgrass moth	C	deciduous	J-Ju	A
<u>Xylena curvicauda</u> (Morr.)	6412402	Lepidoptera	Noctuidae	dot-and-dash swordgrass moth	C	deciduous	M-A	A
<u>Xylena nupera</u> (Lint.)	6412403	Lepidoptera	Noctuidae	red swordgrass moth	C	deciduous	J-Ju	
<u>Xylena thoracica</u> (Put.-Cram.)	6412404	Lepidoptera	Noctuidae	cutworm	C	A1, wB, tA, W	J-Ju	A
<u>Xylococcus betulae</u> (Perg.)	4170201	Homoptera	Margarodidae	wax filament scale	C	B	Ap-N	L

XylomygesSee ErigaXylophagidaeXylophagus abdominalis Lw.Xyloterinus pollitus (Say)Xylotrechus annosus (Say)Xylotrechus colonus (F.)Xylotrechus undulatus (Say)Xylotype acadia B. & B.

2140000	Diptera	Xylophagidae	xylophagid flies	E	scavengers
2140101	Diptera	Xylophagidae	xylophagid fly	E	scavenger
1753501	Coleoptera	Scolytidae	bark beetle	C	deciduous J
1116401	Coleoptera	Cerambycidae	longhorned beetle	C	Po, Be
1116402	Coleoptera	Cerambycidae	rustic borer	C	deciduous
1116406	Coleoptera	Cerambycidae	spruce zebra beetle	C	coniferous
6412601	Lepidoptera	Noctuidae	owllet moth	C	tl, Al J-Ju

Yponomeutidae

6550000 Lepidoptera

Ypsolopha dentella (F.)

6440301 Lepidoptera

Ypsolopha falciferella (Wism.)

6440501 Lepidoptera

6550000	Lepidoptera	Yponomeutidae	ermine moths	C	
6440301	Lepidoptera	Plutellidae	European honeysuckle leafroller	C	honeysuckle J E
6440501	Lepidoptera	Plutellidae	fruittree leafroller	C	fruit trees

Zale aeruginosa (Gn.)

6412701 Lepidoptera

Zale duplicata (Beth.)

6412702 Lepidoptera

Zale duplicata largera (Sm.)

6412703 Lepidoptera

Zale helata (Sm.)

6412705 Lepidoptera

Zale horrida Hbn.

6412706 Lepidoptera

Zale lunata (Dru.)

6412715 Lepidoptera

Zale lunifera (Hbn.)

64127 Lepidoptera

6412701	Lepidoptera	Noctuidae	large false looper	C	JP
6412702	Lepidoptera	Noctuidae	pine zale	C	P
6412703	Lepidoptera	Noctuidae	pine false looper	C	P
6412705	Lepidoptera	Noctuidae	white pine false looper	C	P
6412706	Lepidoptera	Noctuidae	large false looper	F	nannyberry?
6412715	Lepidoptera	Noctuidae	false looper	C	Ch, M, W
64127	Lepidoptera	Noctuidae	false looper	C	Ch

Scientific name	Species code	Order	Family	Common name	Rating	Hosts	Feeding period	Winter stage
<u>Zale minerea</u> (Gn.)	6412708	Lepidoptera	Noctuidae	large false looper	C	deciduous		
<u>Zale minerea norda</u> (Sm.)	6412709	Lepidoptera	Noctuidae	large false looper	C	deciduous	J-S	P
<u>Zale undularis</u> (Dru.)	6412713	Lepidoptera	Noctuidae	locust false looper	C	Lo		
<u>Zanclognatha cruralis</u> (Gn.)	6412801	Lepidoptera	Noctuidae	owllet moth	C	dead leaves of deciduous trees		
<u>Zanclognatha jachusalis</u> (Wlk.)	6412802	Lepidoptera	Noctuidae	owllet moth	C	dead poplar leaves		
<u>Zanclognatha minoralis</u> Sm.	6412804	Lepidoptera	Noctuidae	owllet moth	C	S, bf		
<u>Zanclognatha pedipilalis</u> (Gn.)	64128	Lepidoptera	Noctuidae	owllet moth	C	dead deciduous leaves		
<u>Zanclognatha protumnusalis</u> (Wlk.)	6412806	Lepidoptera	Noctuidae	owllet moth	C	coniferous		
<u>Zanclognatha theralis</u> (Wlk.)	6412807	Lepidoptera	Noctuidae	owllet moth	C	probably dead leaves		
<u>Zeiraphera canadensis</u> Mut. & Free.	6373005	Lepidoptera	Olethreutidae	spruce budmoth	A	S	M-Ju	E
<u>Zeiraphera destitutana</u> (Walker)	See <u>Zeiraphera unfortunana</u>							
<u>Zeiraphera fortunana</u> (Kft.)	6373002	Lepidoptera	Olethreutidae	yellow spruce budworm	C	S	M-Ju	
<u>Zeiraphera improbana</u> (Wlk.)	6373007	Lepidoptera	Olethreutidae	larch needleworm	C	tl, S	M-Ju	
<u>Zeiraphera unfortunana</u> Powell	6373006	Lepidoptera	Olethreutidae	purpl-striped shootworm	C	S		
<u>Zelleria halimbachi</u> Busck	6550402	Lepidoptera	Yponomeutidae	pine needle sheathminer	C	jp	M-Ju	
<u>Zenodorus sanguineus</u> (Say)	1161501	Coleoptera	Cleridae	red checkered beetle	E	predator		
Zygaenidae	6660000	Lepidoptera	Zygaenidae	smoky moths	C			
<u>Zygospila exclamatoris</u> (F.)	1126501	Coleoptera	Chrysomelidae	sunflower beetle	F	sunflower		